

# **1600 SERIES**

**1613H**  
Mfg. No. 1692265

**1614H**  
Mfg. No. 1692281

**1615G**  
Mfg. No. 1692289

**1616H**  
Mfg. No. 1692285

**38" Mower**  
Mfg. No. 1691815

**44" Mower**  
Mfg. No. 1691816

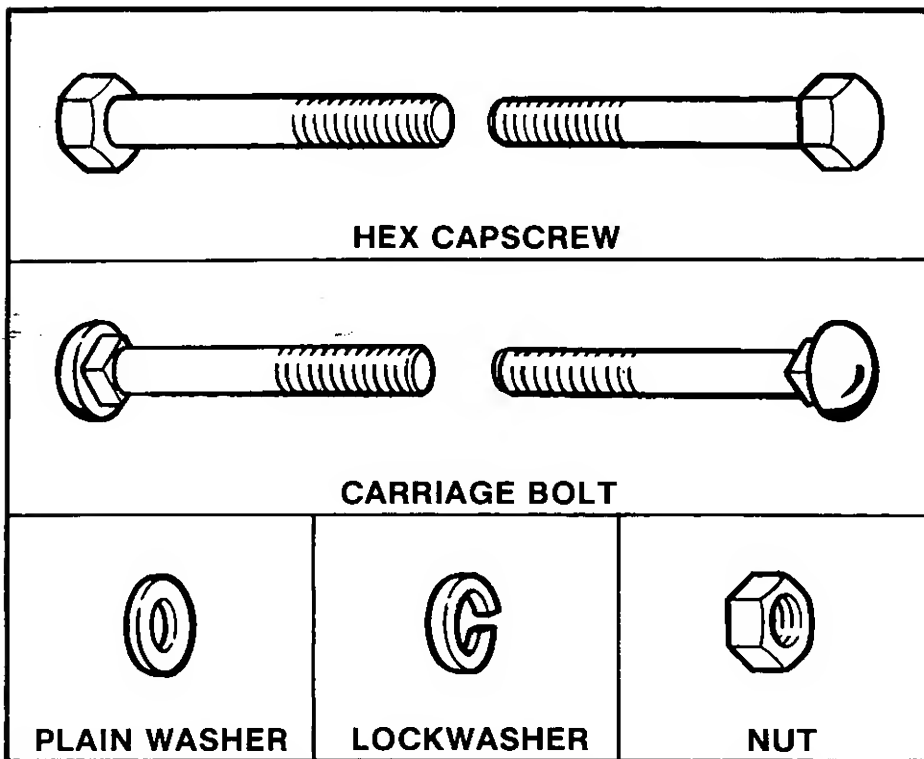


# **PARTS MANUAL**

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# **AGCO ALLIS**

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## STANDARD FASTENER IDENTIFICATION CHART

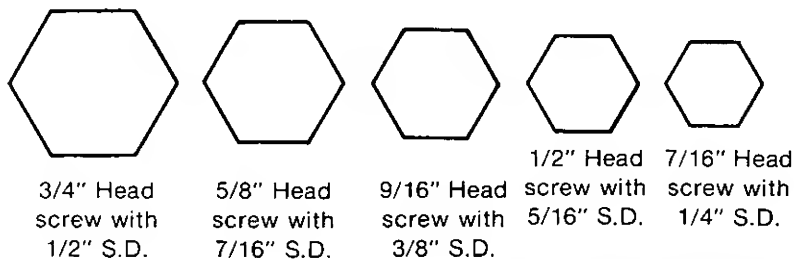
Hardware sizes are given in the illustrations throughout this manual.

If a washer or nut is identified as "washer, 1/2" or "nut, 1/2", this means the inside diameter is 1/2 inch.

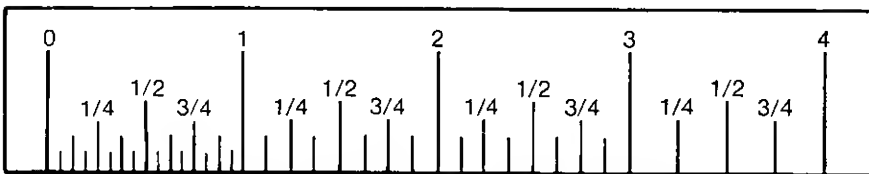
If a screw is identified as "screw, 1/2 x 2", this means the shaft diameter is 1/2 inch and the shaft of the screw is 2 inches long. If a screw is identified as "screw, 1/2-16 x 2", the number "16" means that the screw has 16 threads per inch.

### HEX CAPSCREW IDENTIFICATION

Shown below are actual size hex heads for standard screw sizes. Example: a 1/4" screw has a 7/16" head and thus requires a 7/16" wrench. To measure length, use the scale below.



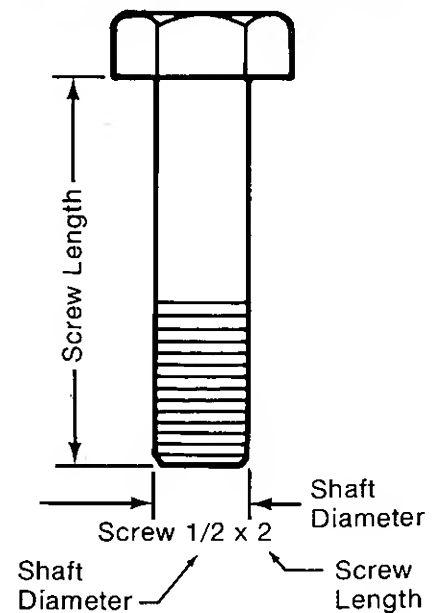
**S.D. = Shaft Diameter**



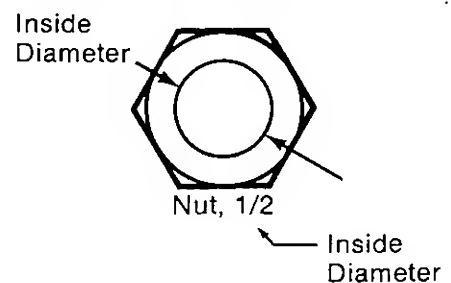
### WASHER AND NUT IDENTIFICATION

Place the washer or nut on the above scale to determine the inside diameter. The actual inside diameter can vary 1/16 inch. Use the scale for comparison.

### SAMPLE: SCREW IDENTIFICATION

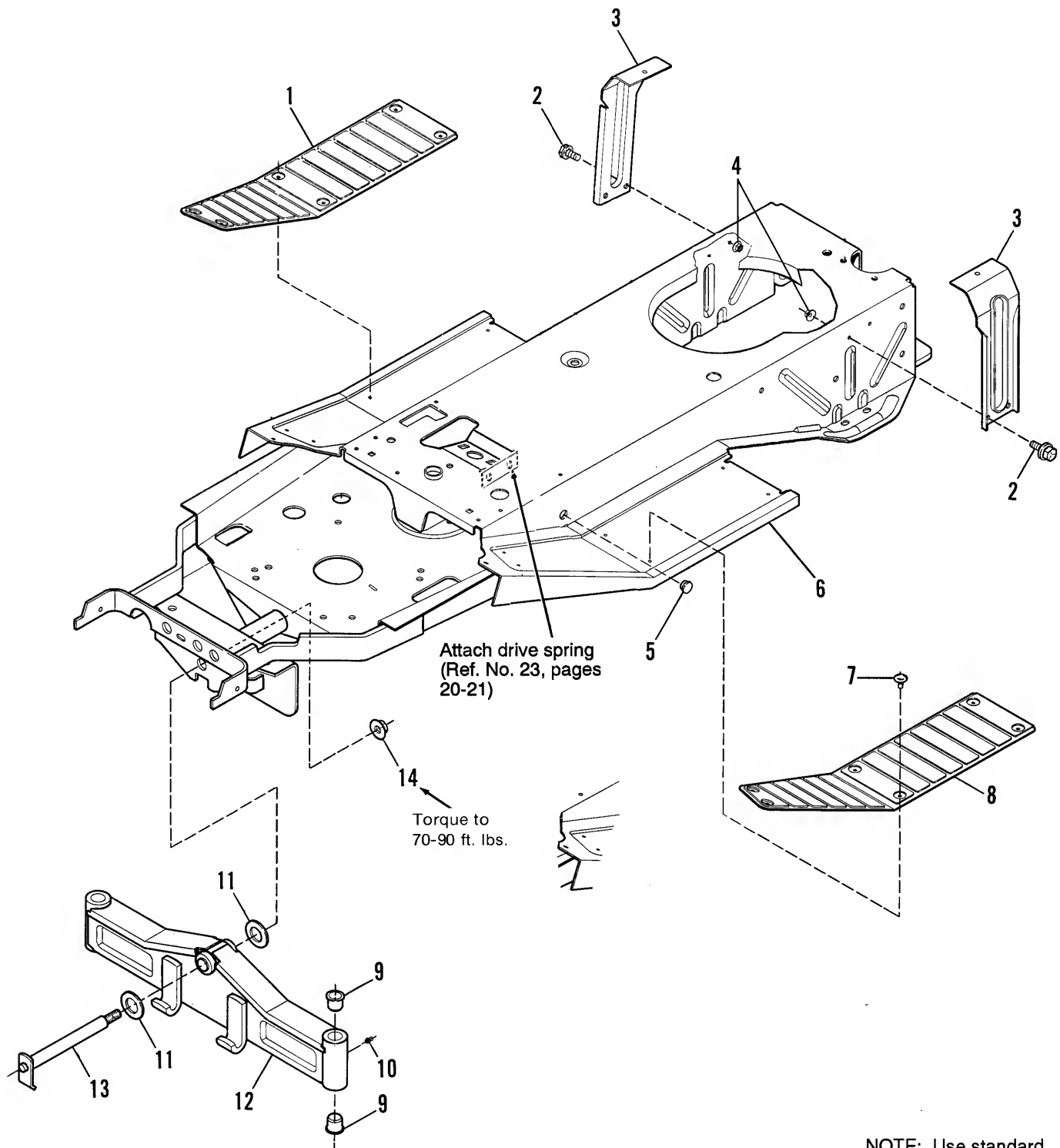


### SAMPLE: NUT IDENTIFICATION



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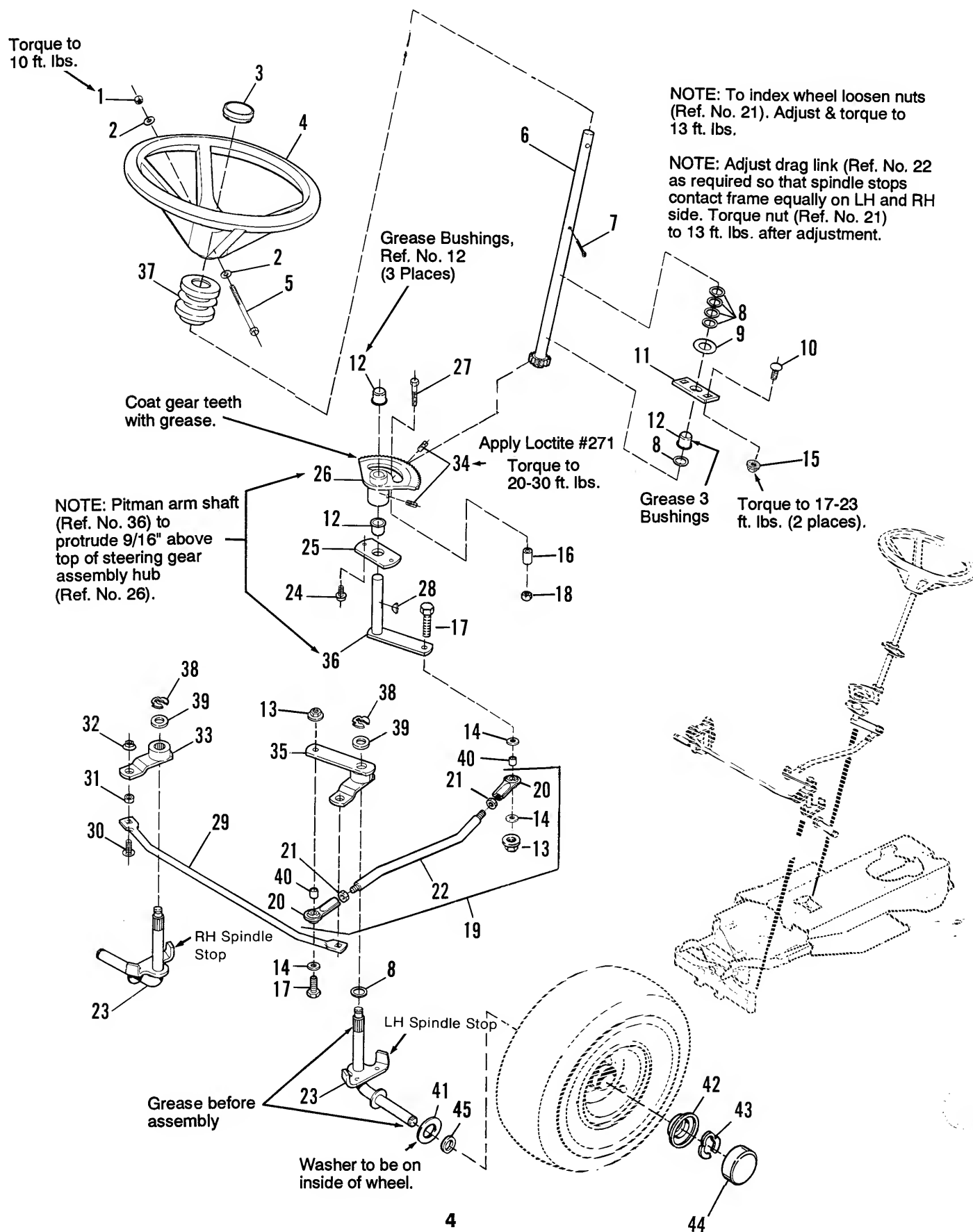
NOTE: Use standard hardware torque specifications chart unless otherwise noted.

All Models

Frame & Front Axle Group

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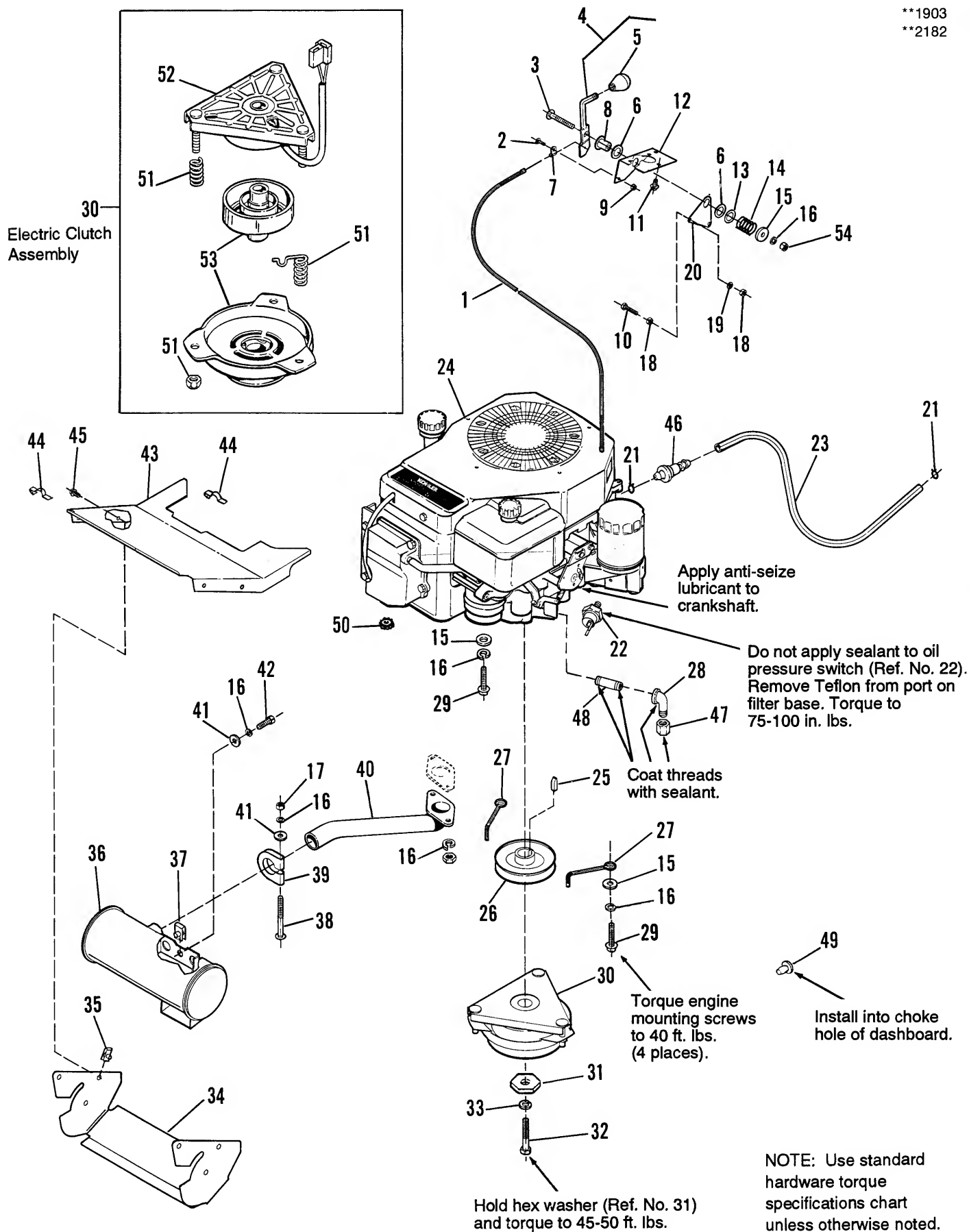
Ref. No.	Part No.	Qty.	Description
1	1704310	1	PAD, Footrest, R.H.
2	1934654	4	CAPSCREW, Hex, Flange, Whizlock, 3/8-16 x 1
3	1703968	2	SUPPORT, Seat
4	1919439	4	NUT, Hex, Esna Lock, 3/8-16
5	1707488	1	PLUG
6	1709883	1	FRAME ASSY.
7	1704351	12	FASTENER, Panel (Qty. 12 on Hydro)
8	1704311	1	PAD, Footrest, L.H.
9	176440	4	BUSHING
10	1704314	2	GREASE, Fitting
11	1704153	2	WASHER, Special
12	1703475	1	AXLE ASSY., Front
13	1704150	1	AXLE PIVOT ASSY.
14	1960270	1	NUT, Hex, Full, Lock, 3/4-16



## Steering Group

Ref. No.	Part No.	Qty.	Description
1	1923362	1	NUT, Hex, Lock, 5/16-18
2	1919326	2	WASHER, Steering Wheel
3	1657017	1	CAP, Steering Wheel
4	1701197	1	STEERING WHEEL
5	1925690	1	CAPSCREW, 5/16-18 x 3-1/2
6	1707321	1	SHAFT ASSY., Steering
7	1919314	1	COTTER PIN
8	1960114	7	WASHER, Plain, 49/64
9	173668	1	WASHER, Plain
10	1931350	2	CARRIAGE BOLT, 3/8-16 x 1
11	1703508	1	PLATE, Mounting, Steering
12	176440	3	BUSHING, Nylon
13	1930645	2	NUT, Hex, Flange, 3/8-16
14	1922755	3	WASHER
15	1928352	2	NUT, Hex, Flange, Whizlock, 3/8-16
16	1673796	1	SPACER, Stop
17	1921969	2	CAPSCREW, Hex Hd., 3/8-16 x 1-1/2
18	1919438	1	NUT, Hex, Esna Lock, 5/16-18
19	1685478	1	DRAG LINK ASSY., (Incl. Ref. Nos. 14, 13, 17, 20, 21 & 22)
20	1702779	2	BALL JOINT, Flat
21	1919262	2	JAM NUT, Hex, 1/2-20
22	1708084	1	DRAG LINK
23	1707450	2	SPINDLE ASSY., Splined
24	1960373	2	SCREW, Taptite, 5/16-18 x 1
25	1703813	1	SECTOR MOUNTING PLATE
26	1703513	1	GEAR ASSY., Steering
27	1921221	1	CAPSCREW, Hex, 5/16-18 x 1-1/2
28	930670	1	KEY, Hi Pro
29	1706956	1	TIE ROD
30	1931350	2	CARRIAGE BOLT, 3/8-16 x 1
31	1611705	2	SPACER
32	1930645	2	NUT, Hex, Lock, Flange, 3/8-16
33	1706996	1	ARM ASSY., Steering, R.H., Splined
34	1928721	2	SETSCREW, Sq. Hd., 5/16-18 x 1/2
35	1706997	1	STEERING ARM ASSY., L.H., Splined
36	1703512	1	PITMAN ARM ASSY.
37	1707320	1	TUBE, Steering
38	1704420	2	KLIP RING, 5/8
39	1960020	2	WASHER
40	1708236	2	SPACER
41	1960114	2	WASHER
42	1701435	2	RETAINER, Hubcap
43	1611710	2	RETAINING RING
44	1676519	2	HUBCAP
45	1960160	2	WASHER, Special (Hydro models only)

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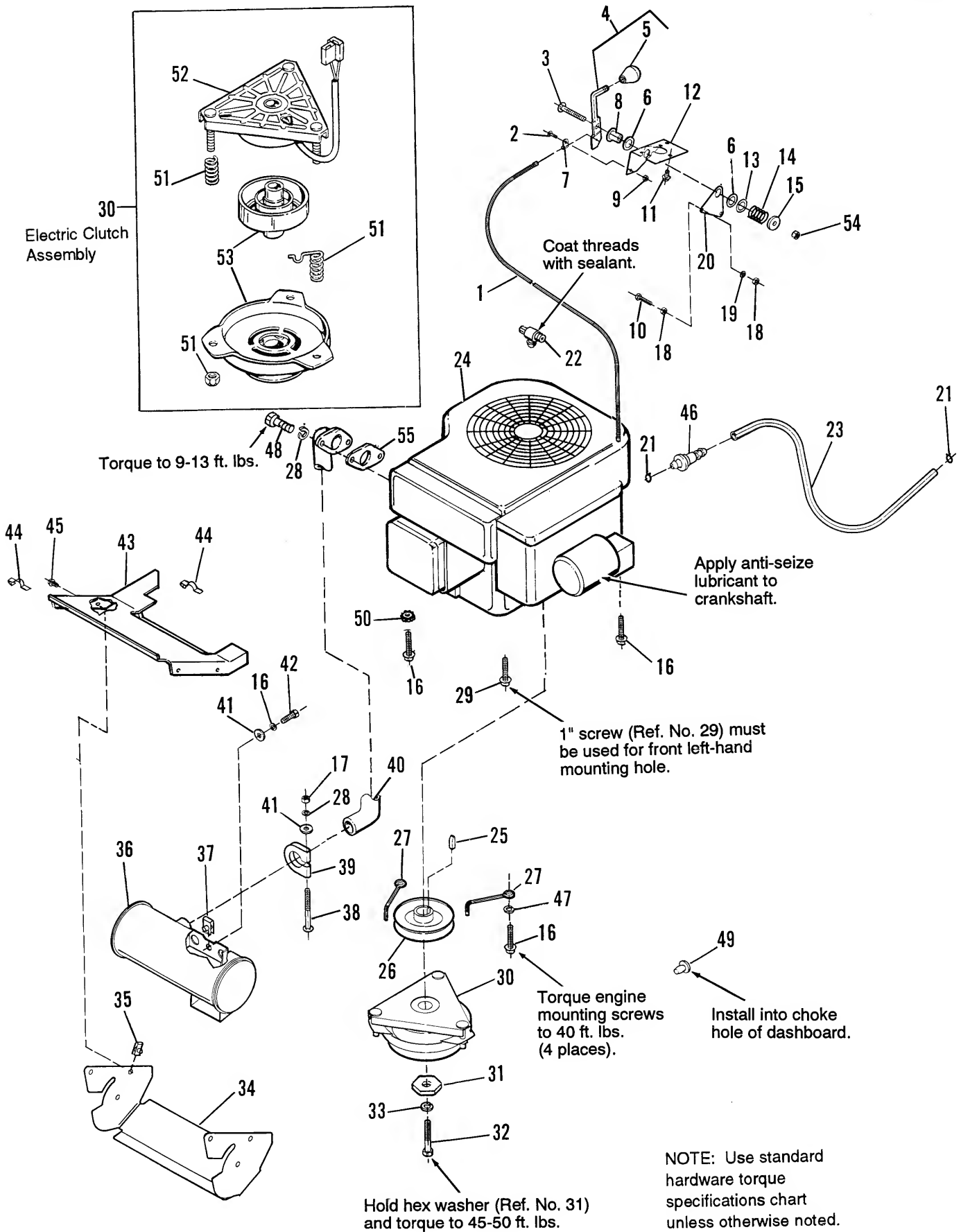




## Engine &amp; Electric Clutch Group - 14 HP Single Cylinder Kohler

Ref. No.	Part No.	Qty.	Description
1	1713305	1	CABLE, Throttle
2	1930531	1	SCREW, Trusshead, 10-32 x 1/2
3	1931338	1	CARRIAGE BOLT, 5/16-18 x 1-3/4
4	1685699	1	HANDLE, Throttle (Incl. Ref. No. 5)
5	1708538	1	KNOB, Throttle
6	960171	2	WASHER, Nylon
7	158475	1	CLIP, Bowden Wire
8	1704332	1	SPACER
9	1928919	1	NUT ASSY., 10-32
10	1921961	1	CAPSCREW, Hex, 1/4-20 x 1-1/4
11	1960256	3	SCREW, Plastite, 1/4-20 x 5/8
12	1704335	1	BRACKET, Throttle Mounting
13	101025	1	WASHER
14	162085	1	SPRING
15	1919381	5	WASHER, Plain, 5/16
16	1917356	8	LOCKWASHER, 5/16
17	1917372	1	NUT, Full, Hex, 5/16-18
18	1916622	2	NUT, Full, Hex, 1/4-20
19	1916964	1	LOCKWASHER, 1/4
20	1704333	1	PLATE, Spring
21	1960112	2	CLAMP, Hose
22	1703956	1	SWITCH, Oil Pressure
23	1676861	1	HOSE, Fuel, 45-1/2" Long
24	*	1	ENGINE, Kohler
25	171241	1	KEY
26	1704307	1	PULLEY ASSY.
27	1704419	2	BELT STOP
28	1673453	1	STREET ELBOW, 3/8 Pipe
29	1960405	4	SCREW, Taptite, M8-1-1/4 x 30 mm
30	1703816	1	ELECTRIC CLUTCH (Incl. Ref. Nos. 51-53)
31	1708264	1	WASHER, Hex
32	960479	1	CAPSCREW, M10-1-1/2 x 60 mm
33	1918199	1	LOCKWASHER, 7/16
34	1704357	1	DUCT, Lower Muffler
35	1960368	4	PAL NUT, 1/4-20
36	1703971	1	MUFFLER ASSY.
37	1935255	1	PAL NUT, 5/16-18
38	1931342	1	CARRIAGE BOLT, 5/16-18 x 2-3/4
39	1676183	1	CLAMP, Muffler
40	1705347	1	PIPE, Exhaust
41	1919326	2	WASHER, Plain, 5/16
42	1921333	1	CAPSCREW, Hex, 5/16-18 x 1
43	1705440	1	DUCT, Top, Muffler
44	934683	2	CLIP
45	1960295	4	SCREW, Flange Whizlock, 1/4-20 x 5/8
46	173206	1	FUEL FILTER
47	1667346	1	CAP, Pipe
48	1901491	1	PIPE NIPPLE, 3/8 x 2
49	1705358	1	FASTENER, Panel
50	920426	1	LOCKWASHER, External Tooth, 5/16
51	1679104	1	SPRING & NUT KIT
52	1679101	1	FIELD ASSY., Clutch
53	1685486	1	ROTOR & ARMATURE ASSY.
54	1919438	1	NUT, Hex, Esna Lock, 5/16-18

\*See your local Kohler Distributor for parts and service.



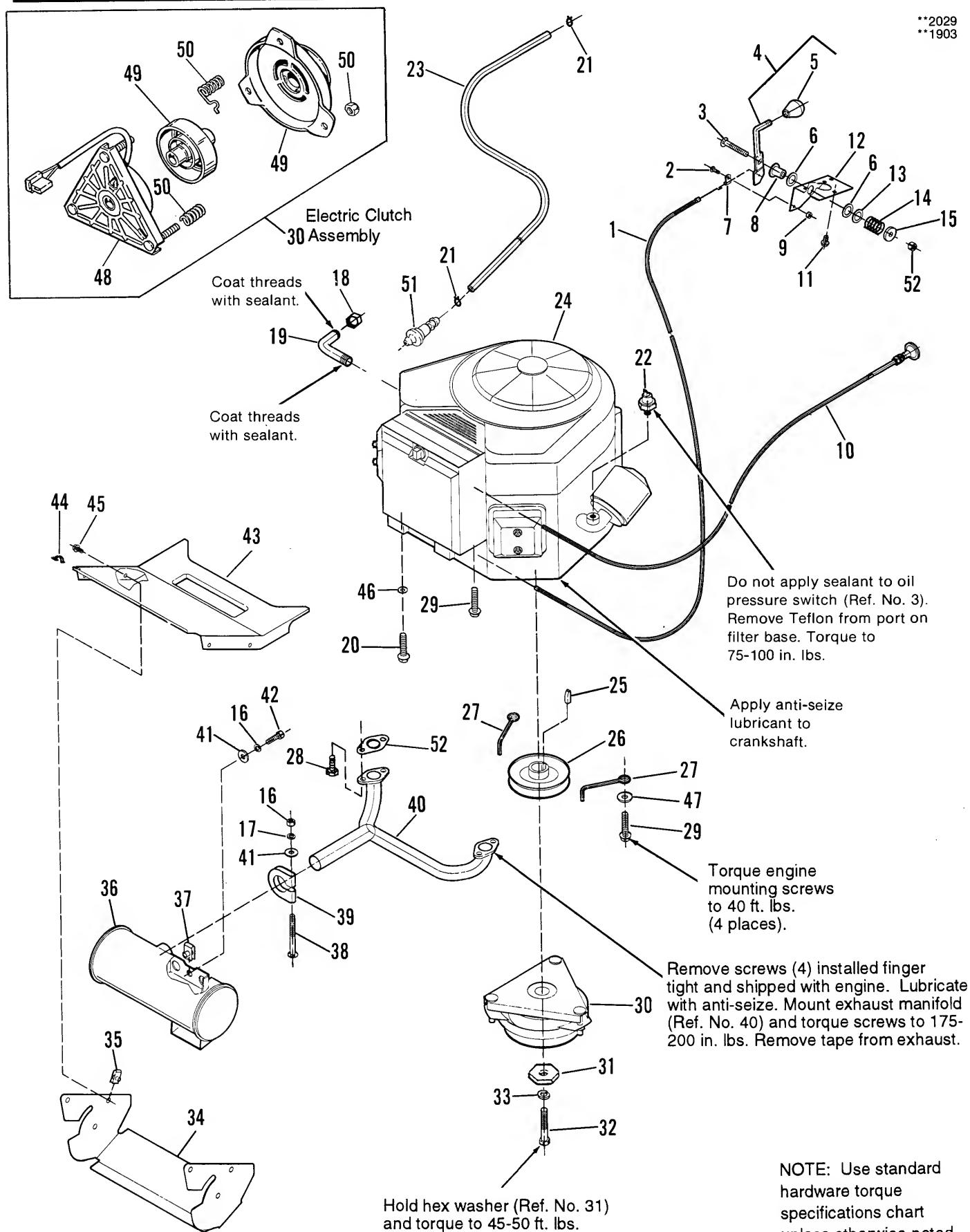
## Engine &amp; Electric Clutch Group - 15 HP Single Cylinder Briggs &amp; Stratton

Ref. No.	Part No.	Qty.	Description
1	1713305	1	CABLE, Throttle
2	1930531	1	SCREW, Trusshead, 10-32 x 1/2
3	1931338	1	CARRIAGE BOLT, 5/16-18 x 1-3/4
4	1682699	1	HANDLE, Throttle (Incl. Ref. No. 5)
5	1708538	1	KNOB, Throttle
6	960171	2	WASHER, Nylon
7	158475	1	CLIP, Bowden Wire
8	1704332	1	SPACER
9	1928919	1	NUT ASSY., 10-32
10	1922837	1	CAPSCREW, Hex, 1/4-20 x 1-1/2
11	1960256	3	SCREW, Plastite, 1/4-20 x 5/8
12	1704335	1	BRACKET, Throttle Mounting
13	101025	1	WASHER
14	162085	1	SPRING
15	1919381	1	WASHER, Plain, 5/16
16	1930598	3	SCREW, Hex, Washer Hd., Taptite, 3/8-16 x 1-1/2
17	1917372	1	NUT, Hex, Full, 5/16-18
18	1916622	2	NUT, Hex, Full, 1/4-20
19	1916964	1	LOCKWASHER, 1/4
20	1704333	1	PLATE, Spring
21	1960112	2	CLAMP, Hose
22	1708405	1	VALVE, Oil Drain
23	1708549	1	HOSE, Fuel, 38" Long
24	*	1	ENGINE, Briggs & Stratton
25	171241	1	KEY
26	1705441	1	PULLEY ASSY.
27	1704419	2	BELT STOP
28	1917356	4	LOCKWASHER, 5/16
29	1927187	1	SCREW, Hex, Washer Hd., Taptite, 3/8-16 x 1
30	1703816	1	ELECTRIC CLUTCH (Incl. Ref. Nos. 51-53)
31	1708264	1	WASHER, Hex
32	1960370	1	CAPSCREW, 7/16-20 x 2-1/2
33	1918199	1	LOCKWASHER, 7/16
34	1704357	1	DUCT, Lower Muffler
35	1960368	4	PAL NUT, 1/4-20
36	1703971	1	MUFFLER ASSY.
37	935255	1	PAL NUT, 5/16-18
38	1931342	1	CARRIAGE BOLT, 5/16-18 x 2-3/4
39	1676183	1	CLAMP, Muffler
40	1713302	1	PIPE, Exhaust
41	1919326	2	WASHER, Plain, 5/16
42	1921333	1	CAPSCREW, Hex, 5/16-18 x 1
43	1713300	1	DUCT, Top, Muffler
44	934683	2	CLIP
45	1960295	4	SCREW, Flange Whizlock, 1/4-20 x 5/8
46	173206	1	FUEL FILTER
47	1924940	2	WASHER, Plain, 3/8
48	1936228	2	CAPSCREW, Soc. Hd., 5/16-18 x 3/4
49	1705358	1	FASTENER, Panel
50	920427	1	LOCKWASHER, External Tooth, 3/8
51	1679104	1	SPRING & NUT KIT
52	1679101	1	FIELD ASSY., Clutch
53	1685486	1	ROTOR & ARMATURE ASSY.
54	1919438	1	NUT, Hex, Esna Lock, 5/16-18
55	1650670	1	GASKET, Muffler

\*See your local Briggs &amp; Stratton Distributor for parts and service.

# Engine & Electric Clutch Group - Twin Cylinder Briggs & Stratton

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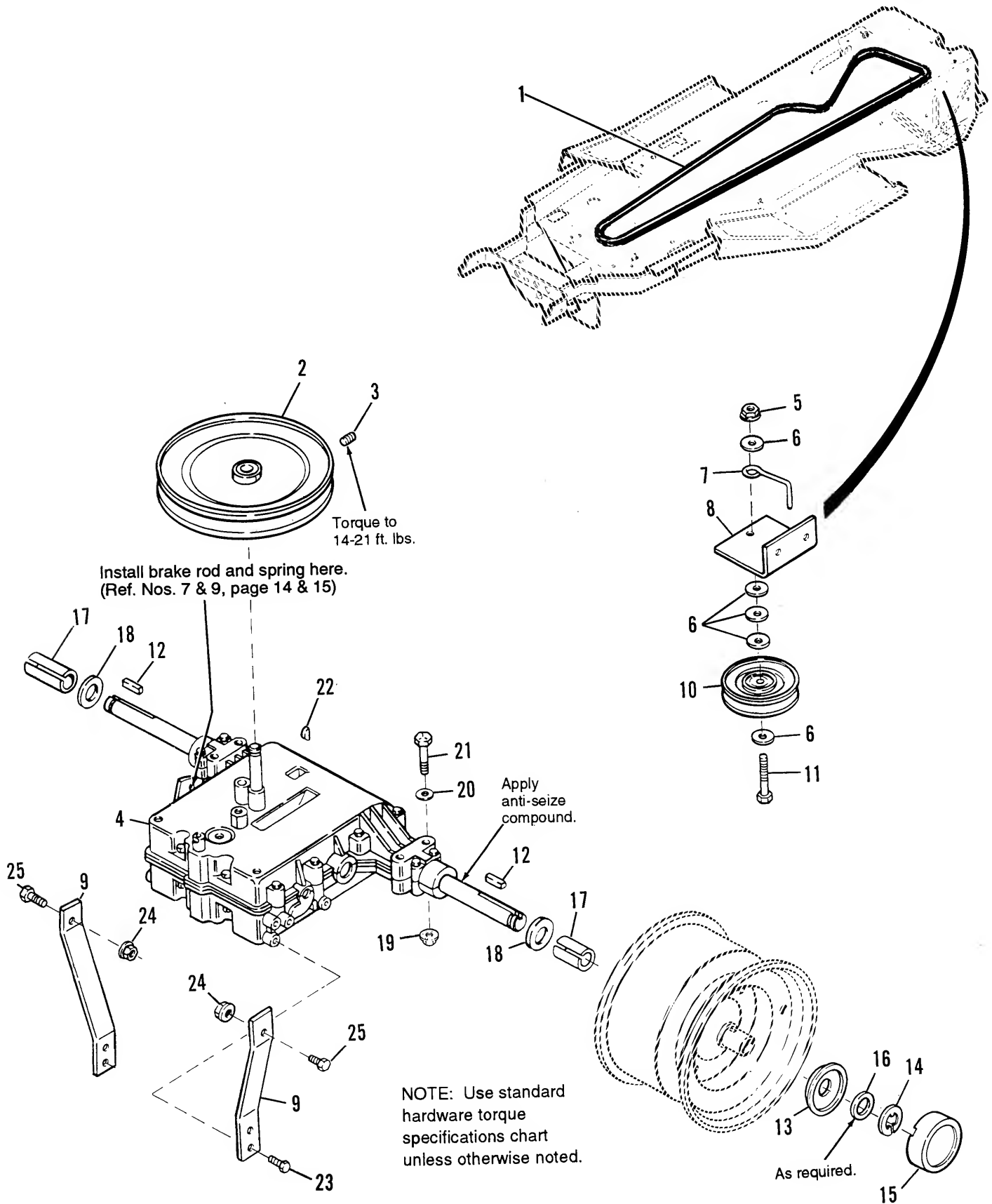
Mfg. Nos. 1692261, 1692265 (12.5 HP); 1692283, 1692285 (16 HP)

**Engine & Electric Clutch Group - 12.5 & 16 HP Twin Cylinder Briggs & Stratton**

Ref. No.	Part No.	Qty.	Description
1	1666268	1	CABLE, Throttle
2	1930531	1	SCREW, Trusshead, 10-32 x 1/2
3	1931338	1	CARRIAGE BOLT, 5/16-18 x 1-3/4
4	1685699	1	HANDLE, Throttle (Incl. Ref. No. 5)
5	1708538	1	KNOB, Throttle
6	960171	2	WASHER, Nylon
7	158475	1	CLIP, Bowden Wire
8	1704332	1	SPACER
9	1928919	1	NUT ASSY., 10-32
10	1704344	1	CABLE, Choke Control
11	1960256	3	SCREW, Plastite, 1/4-20 x 5/8
12	1704335	1	BRACKET, Throttle Mounting
13	101025	1	WASHER
14	162085	1	SPRING
15	1919381	1	WASHER, Plain, 5/16
16	1917356	2	LOCKWASHER, 5/16
17	1917372	1	NUT, Hex, Full, 5/16-18
18	1667346	1	CAP, Oil
19	1704343	1	DRAIN, Oil
20	930598	1	SCREW, Taptite, 3/8-16 x 1-1/2
21	1960112	2	CLAMP, Hose
22	1703956	1	SWITCH, Oil Pressure
23	1676861	1	HOSE, Fuel, 45-1/2" Long
24	*	1	ENGINE, Twin Cylinder, 16 HP (Briggs & Stratton)
		1	ENGINE, Twin Cylinder, 12.5 HP (Briggs & Stratton)
25	171241	1	KEY
26	1704307	1	PULLEY ASSY.
27	1704419	2	BELT STOP
28	1703908	4	SCREW, Metric
29	1930598	3	SCREW, Taptite, 3/8-16 x 1-1/2
30	1703816	1	ELECTRIC CLUTCH (Incl. Ref. Nos. 48-50)
31	1708264	1	WASHER, Hex
32	1960370	1	CAPSCREW, 7/16-20 x 2-1/2
33	1918199	1	LOCKWASHER, 7/16
34	1704357	1	DUCT, Lower Muffler
35	1960368	4	PAL NUT, 1/4-20
36	1703971	1	MUFFLER ASSY.
37	935255	1	PAL NUT, 5/16-18
38	1931342	1	CARRIAGE BOLT, 5/16-18 x 2-3/4
39	1676183	1	CLAMP, Muffler
40	1703986	1	MANIFOLD, Exhaust
41	1919326	2	WASHER, Plain, 11/32
42	1921333	1	CAPSCREW, Hex, 5/16-18 x 1
43	1707334	1	DUCT, Upper Muffler
44	934683	1	CLIP
45	1960295	4	SCREW, Flange Whizlock, 1/4-20 x 5/8
46	920427	1	LOCKWASHER, External Tooth
47	1924940	2	WASHER, Plain, 13/32
48	1679101	1	FIELD ASSY., Clutch
49	1685486	1	ROTOR & ARMATURE ASSY.
50	1679104	1	SPRING & NUT KIT
51	173206	1	FUEL FILTER
52	1919438	1	NUT, Hex, Esna Lock, 5/16-18

**\*See your local Briggs & Stratton Distributor for parts and service.**

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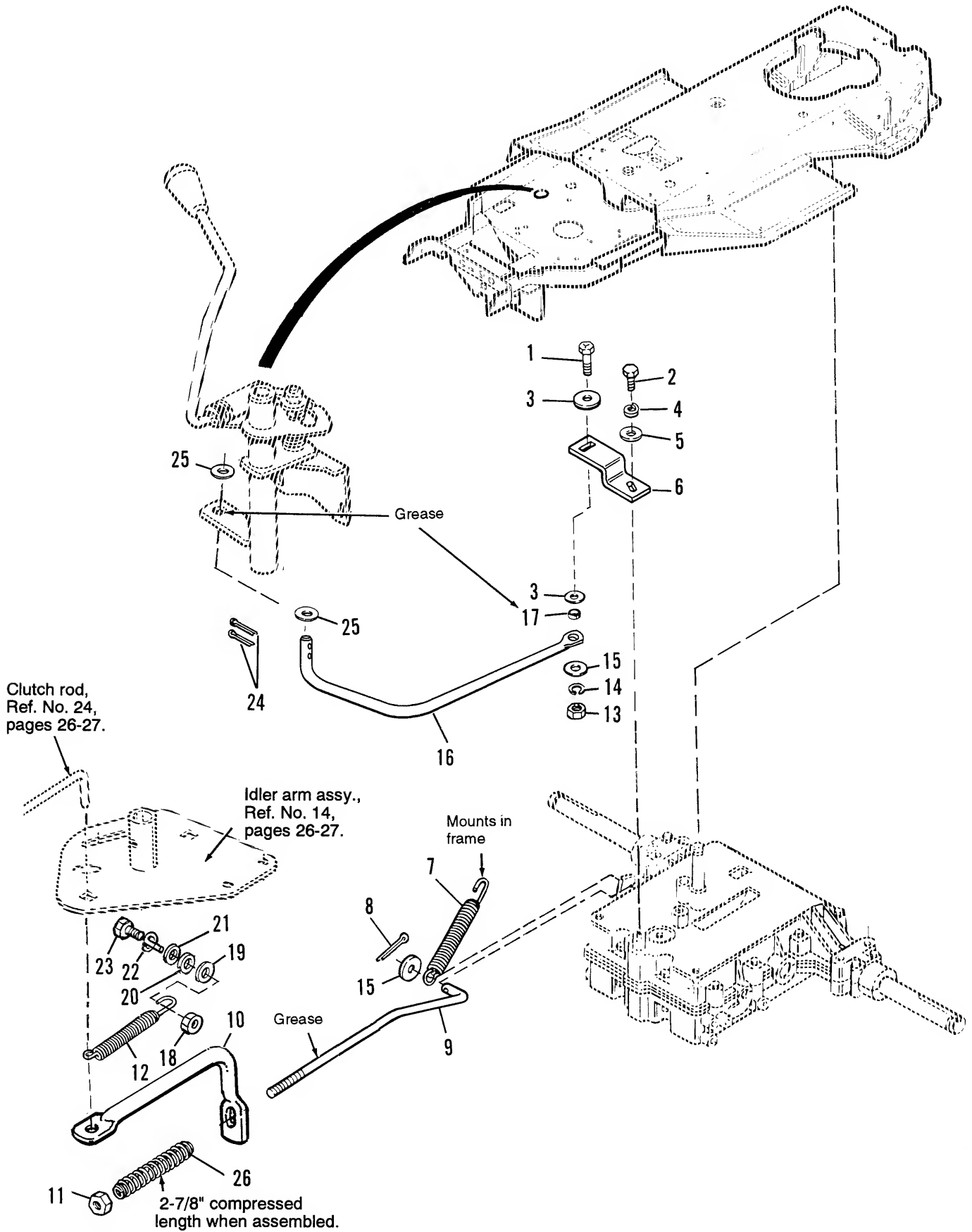


## Gear Transmission Group 1 - Peerless Model 801-059

Ref. No.	Part No.	Qty.	Description
1	1657044	1	"V" BELT
2	1705482	1	PULLEY ASSY., Driven
3	1928721	2	SETSCREW, 5/16-18 x 1/2
4	*	1	TRANSMISSION, 5-Speed, Peerless Model 801-059
5	1928352	1	NUT, Flange Whizlock, 3/8-16
6	1924940	5	WASHER, Plain, 3/8
7	1678924	1	BELT STOP
8	1709864	1	BRACKET, Pulley
9	1705462	2	SUPPORT, Transmission
10	1708029	1	PULLEY, "V"
11	1921971	1	CAPSCREW, Hex, 3/8-16 x 1-3/4
12	8221042	2	KEY, 3/16 Sq. x 1-1/2
13	1701435	2	RETAINER, Hubcap
14	927794	2	"E" RING
15	1676519	2	HUB CAP
16	1960114	2	WASHER, Rear Axle (Use as required)
17	1667191	2	SPACER, Rear Axle
18	1960160	2	WASHER
19	1935048	4	NUT, Flange Lock, 5/16-18
20	1919326	4	WASHER, Plain, 5/16
21	1921719	4	CAPSCREW, Hex Hd., 5/16-18 x 2-1/2
22	905123	1	KEY
23	1930601	4	SCREW, Taptite, 5/16-18 x 5/8
24	1927557	2	NUT, Hex, Flange, 5/16-18
25	1930591	2	SCREW, Whiz, 5/16-18 x 3/4
26	1930601	4	SCREW, Taptite, 5/16-18 x 5/8

**\*Obtain repair parts from your authorized Peerless/Tecumseh Distributor. Refer to pages 54 - 57 for component parts.**

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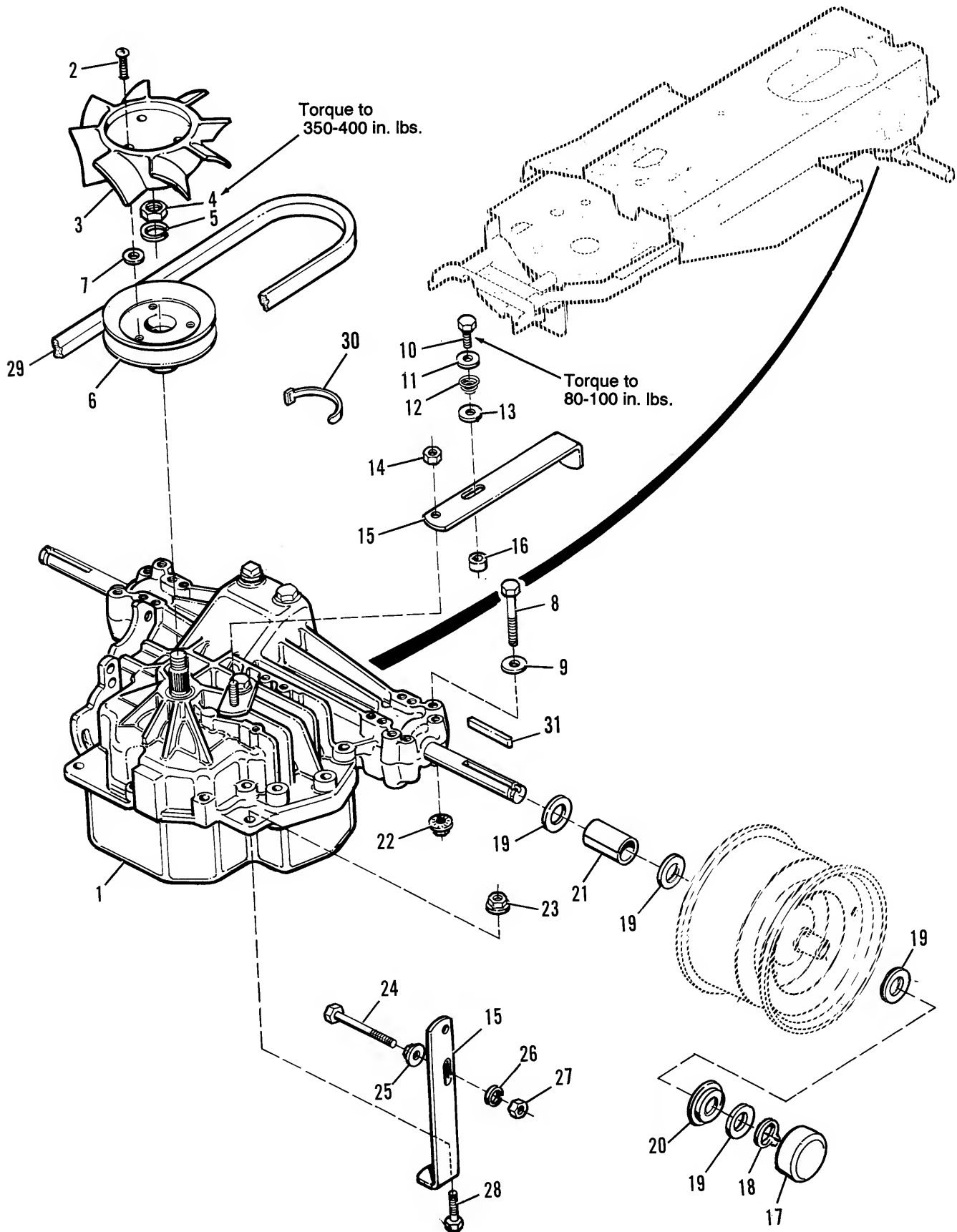




## Gear Transmission Group 2 - Peerless Model 801-059

Ref. No.	Part No.	Qty.	Description
1	1921977	1	CAPSCREW, Hex, 5/16-18 x 1-1/4
2	1922234	1	CAPSCREW, Hex, 1/4-28 x 5/8
3	1919381	2	WASHER
4	1916964	1	LOCKWASHER, 1/4
5	1960151	1	WASHER, Plain, 1/4
6	1705500	1	LEVER, Shift
7	159106	1	SPRING, External
8	1918447	1	COTTER PIN, 3/32 x 3/4
9	1709865	1	ROD, Brake
10	1709896	1	GUIDE, Brake Rod
11	1919438	1	NUT, Nylon Lock, 5/16-18
12	1706553	1	SPRING, External
13	1917372	1	NUT, Hex, Full, 5/16-18
14	1917356	1	LOCKWASHER, 5/16
15	1919326	2	WASHER, Plain, 5/16
16	1709866	1	ROD, Shift
17	1703900	1	SPACER
18	1930651	1	JAM NUT, Centerlock, 3/8-16
19	1916950	1	NUT, Hex, 3/8-16
20	1916965	1	LOCKWASHER, Spring, 3/8
21	1924940	1	WASHER, 3/8
22	167032	1	BELT STOP
23	1921969	1	CAPSCREW, Hex Hd., 3/8-16 x 1-1/2
24	1918447	2	COTTER PIN, 15/16 x 3/4
25	1924361	2	WASHER, 1/2
26	1709097	1	SPRING, Compression

\*Obtain repair parts from your authorized Peerless/Tecumseh Distributor. Refer to pages 54 - 57 for component parts.

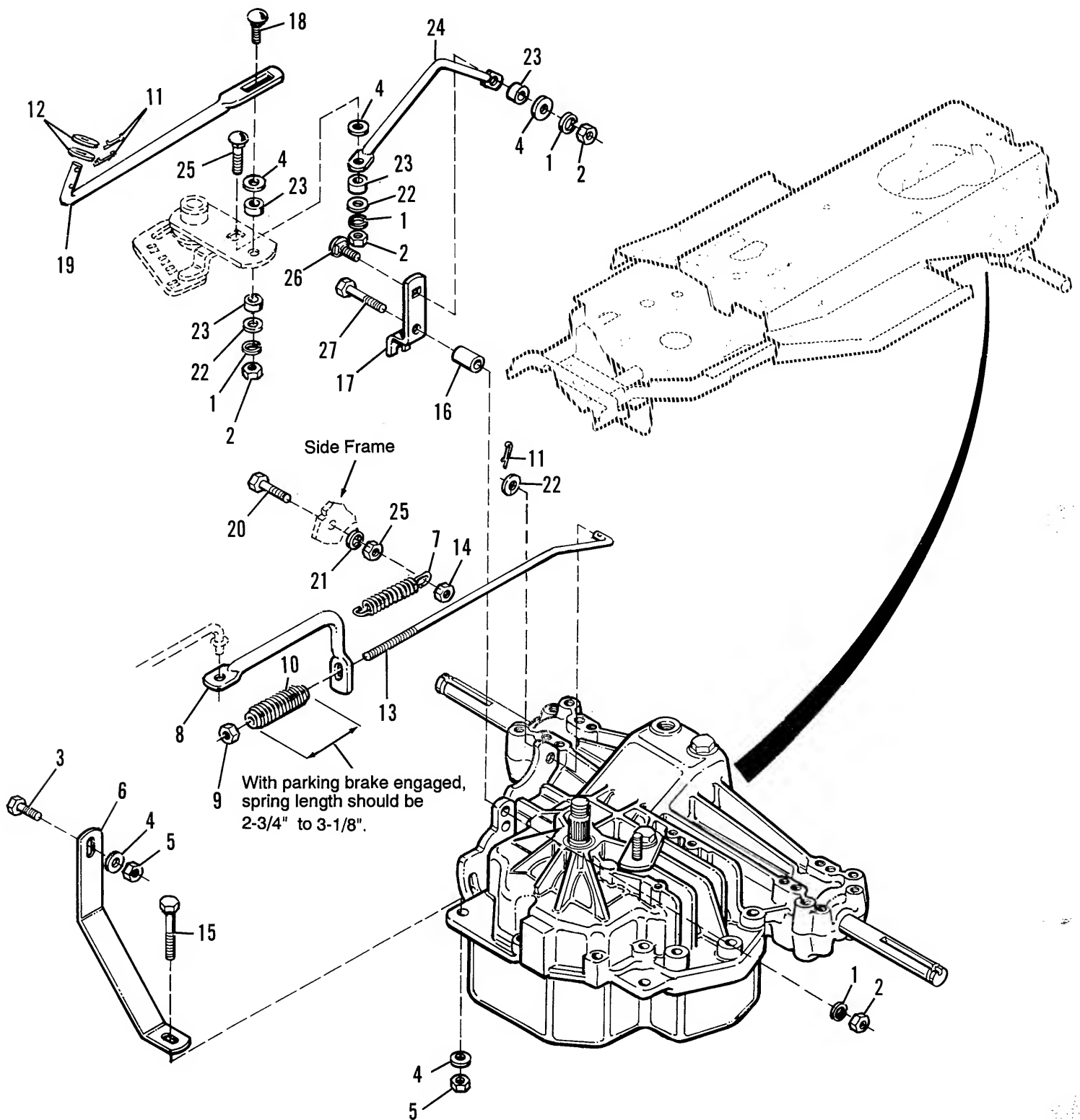


Mfg. Nos. 1692261, 1692265, 1692279, 1692281, 1692283, 1692285

Hydrostatic Transmission Group 1 - Hydro Gear Model 311-0750

Ref. No.	Part No.	Qty.	Description
1	1686614	1	TRANSAXLE, Hydro Gear Model 311-0750
2	1933958	3	SCREW, Taptite, 1/4-20 x 1-1/8
3	1707933	1	FAN
4	1919262	1	JAM NUT, Hex, 1/2-20
5	1916966	1	LOCKWASHER, 1/2
6	1709786	1	PULLEY ASSY.
7	1921319	3	WASHER, Plain, 1/4
8	1921719	4	CAPSCREW, Hex, 5/16-18 x 2-1/2
9	1919326	4	WASHER, Plain, 5/16
10	1960509	1	SCREW, Taptite, #10-24 x 1-1/4
11	1960151	1	WASHER, 1/4 x 1-1/4 x 1/16
12	157127	1	SPRING, Conical
13	1922611	1	WASHER, 13/32 x 1-1/4 x 1/16
14	1920397	1	NUT, Hex, Full, Lock, 1/4-20
15	1709902	2	LEVER
16	1709901	1	SPACER
17	1676519	2	HUB CAP
18	927794	2	E-RING, 3/4
19	960202	8	WASHER, 3/4 x 1-5/8 x 1/8
20	1701435	2	RETAINER, Hub Cap
21	1667191	2	SPACER
22	1935048	4	NUT, Hex, Flange Lock, 5/16-18
23	1927557	1	NUT, Hex, Flange Whiz, 5/16-18
24	1926106	1	CAPSCREW, Hex, 5/16-18 x 3-1/4
25	1931277	1	NUT, Hex, Flange Whiz, 5/16-18
26	1917356	1	LOCKWASHER, 5/16
27	1917372	1	NUT, Hex, Full, 5/16-18
28	1930595	1	CAPSCREW, Hex, Whiz, 5/16-18 x 1-1/4
29	1672135	1	BELT, Drive
30	1701011	1	TIE, Cable
31	8221042	2	KEY

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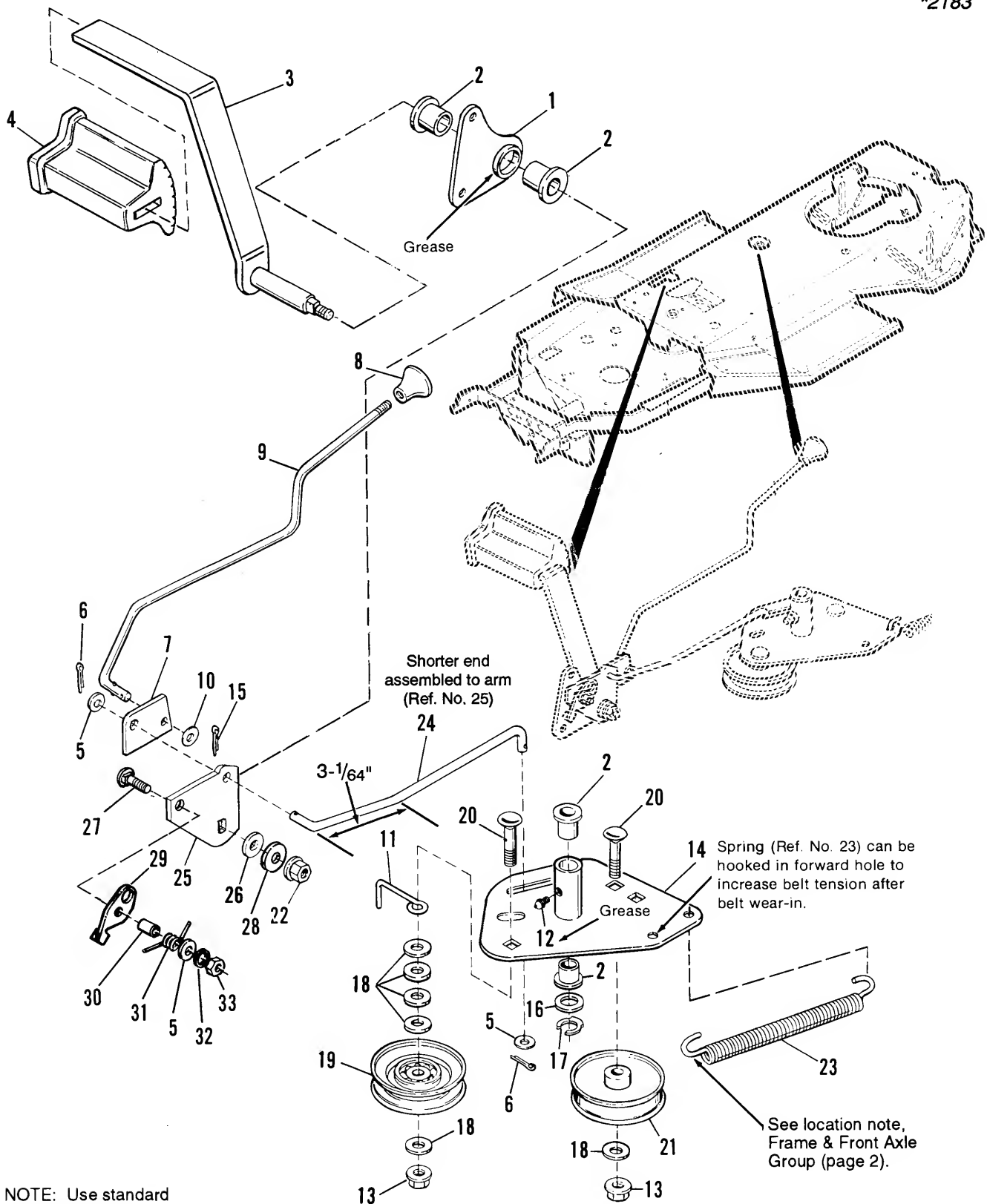
Mfg. Nos. 1692261, 1692265, 1692279, 1692281, 1692283, 1692285

Hydrostatic Transmission Group 2 - Hydro Gear Model 311-0750

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Ref. No.	Part No.	Qty.	Description
1	1917356	4	LOCKWASHER, 5/16
2	1917372	4	NUT, Hex, Full, 5/16-18
3	1930591	1	SCREW, Hex, Whizlock, 5/16-18 x 3/4
4	1919381	5	WASHER, 11/32 x 1 x 1/8
5	1935048	2	NUT, Hex, Flange Lock, 5/16-18
6	1713440	1	TORQUE STRAP
7	159106	1	SPRING, Brake Arm
8	1709896	1	GUIDE, Rod
9	1919438	1	NUT, Hex, Nylon Lock, 5/16-18
10	1709097	1	SPRING
11	1918447	3	COTTER PIN
12	1924361	2	WASHER, 17/32 x 1-1/4 x 5/64
13	1709791	1	ROD, Brake
14	1960251	1	JAMNUT, Hex, Lock, 3/8-16
15	1935159	1	SCREW, Hex, Whizlock, 5/16-18 x 2-1/4
16	1709227	1	SPACER
17	1709226	1	LEVER, Control
18	1960223	2	CARRIAGE BOLT, 5/16-18 x 1-1/4
19	1709893	1	ROD, Shift, Front
20	1920415	1	CAPSCREW, hex, 3/8-16 x 1-1/4
21	1916965	1	LOCKWASHER, 3/8
22	1919326	3	WASHER, Plain, 5/16
23	1703900	3	SPACER
24	1709892	1	ROD, Shift, Rear
25	1916950	1	NUT, Hex, Full, 3/8-16
26	1931335	1	CARRIAGE BOLT, 5/16-18 x 1
27	1922127	1	CAPSCREW, Hex, 5/16-18 x 1-3/4

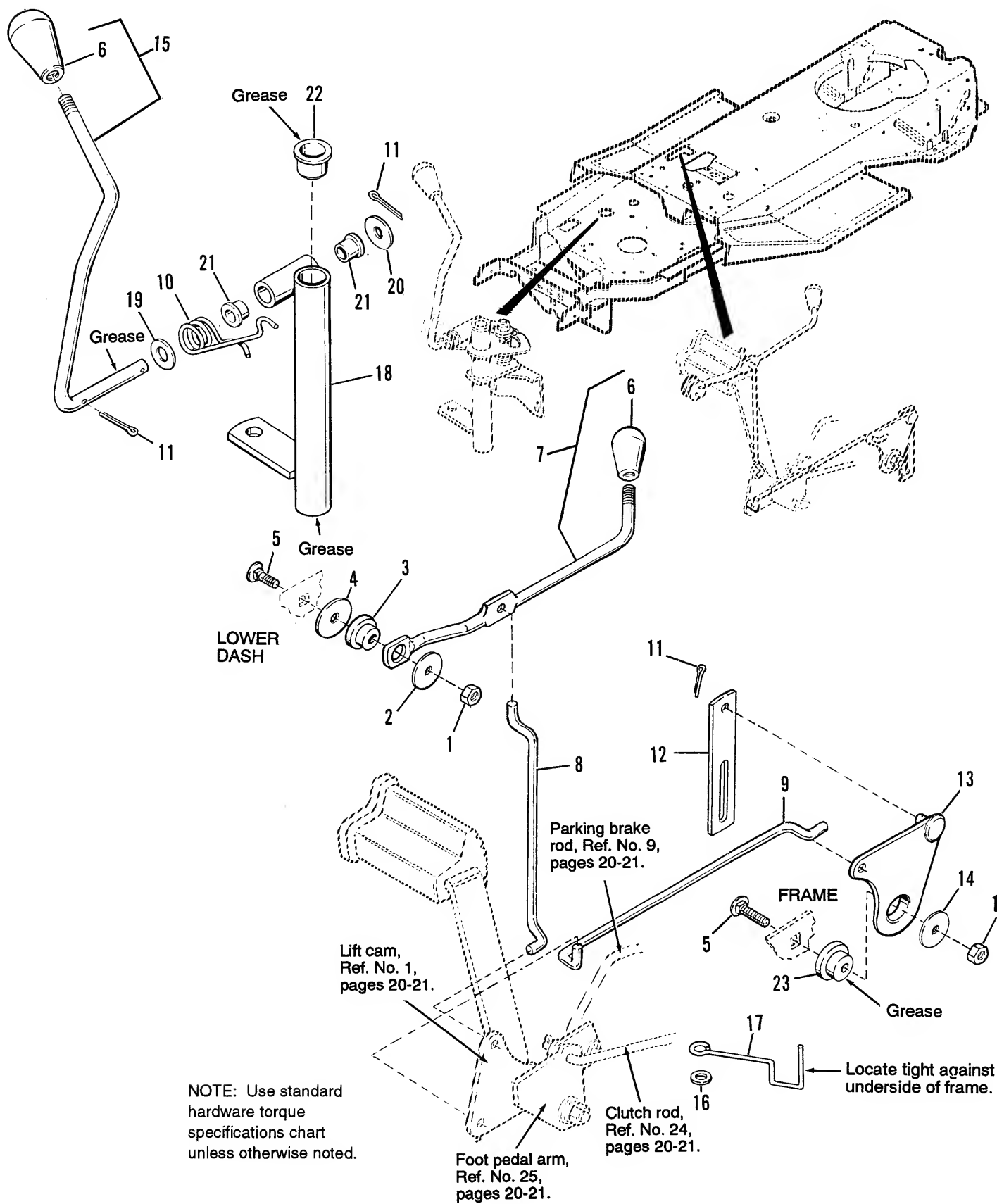
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NOTE: Use standard hardware torque specifications chart unless otherwise noted.

## Foot Controls Group - Gear Model

Ref. No.	Part No.	Qty.	Description
1	1704621	1	CAM, Lift
2	1663114	4	BUSHING, Plastic
3	1704295	1	BRAKE PEDAL ASSY.
4	1704309	1	PAD, Foot Pedal
5	1919326	3	WASHER, Plain, 11/32
6	1918447	2	COTTER PIN
7	1704429	1	CAM, Parking Brake
8	1676374	1	KNOB, Plastic
9	1704829	1	ROD, Parking Brake
10	1921319	1	WASHER, Plain, 9/32
11	1709863	1	BELT STOP
12	921133	1	FITTING, Grease
13	1928352	2	NUT, Flange, Whizlock, 3/8-16
14	1709789	1	ARM ASSY., Idler
15	1923360	1	COTTER PIN
16	1960020	1	WASHER, 5/8
17	1704420	1	KLIPRING, 5/8
18	1924940	6	WASHER, Plain, 13/32
19	1708029	1	PULLEY "V"
20	1931353	2	CARRIAGE BOLT, 3/8-16 x 1-3/4
21	1707289	1	PULLEY, Idler
22	1919439	1	NUT, Hex Esna, 3/8-16
23	1666759	1	SPRING, Drive
24	1713303	1	ROD, Clutch, 5/16 Dia.
25	1709951	1	ARM, Foot Pedal
26	1922755	1	WASHER
27	1960223	1	CARRIAGE BOLT, 5/16-18 x 1-1/4
28	1922611	1	WASHER, Plain, 3/8
29	1709950	1	SWITCH, Adaptor
30	1705486	1	SPACER
31	1709974	1	SPRING, Torsion
32	1917356	1	LOCKWASHER, 5/16
33	1917372	1	NUT, Hex, 5/16-18

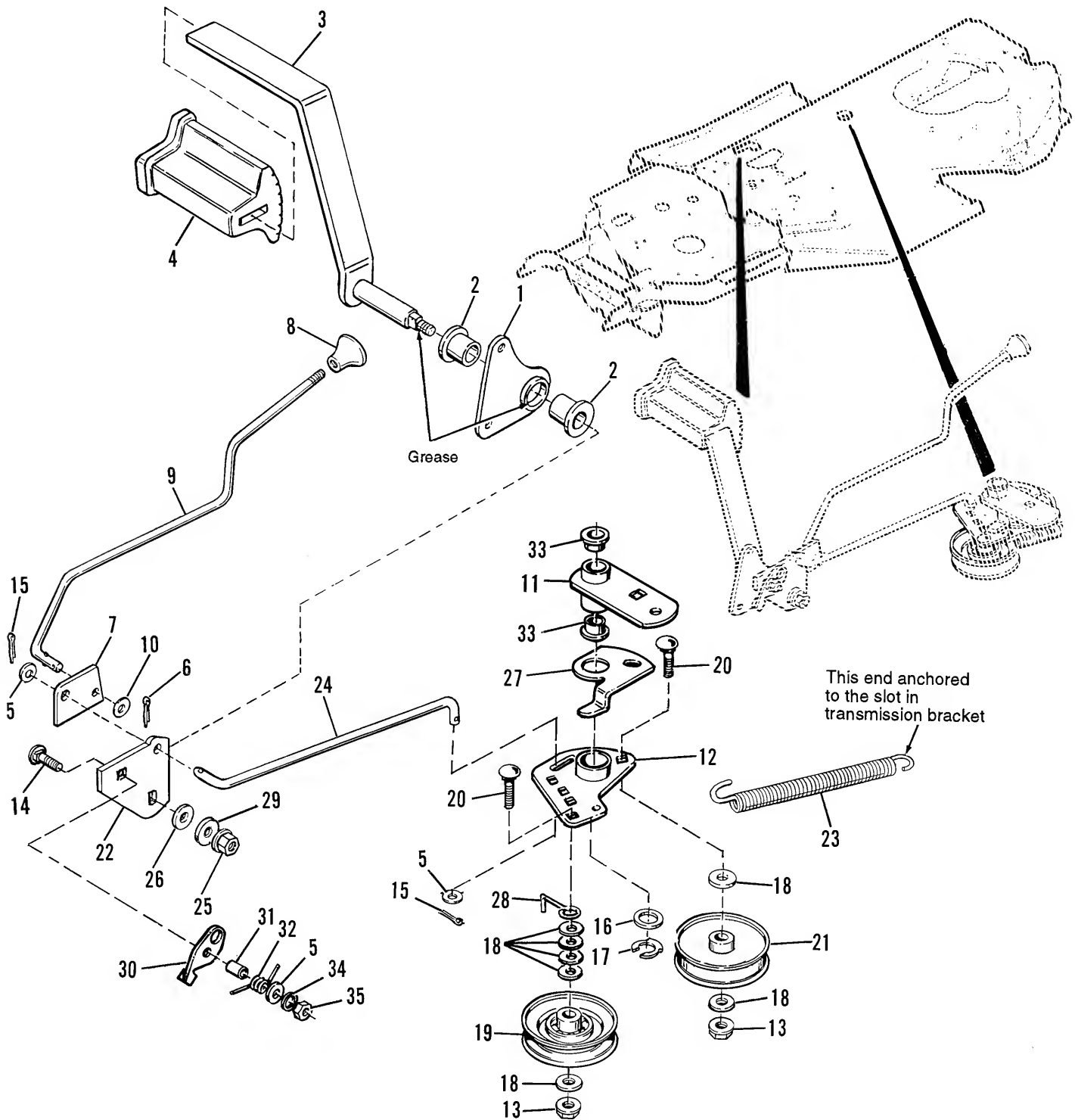




## Hand Controls Group - Gear Model

Ref. No.	Part No.	Qty.	Description
1	1919438	2	NUT, Hex, Esna, Lock, 5/16-18
2	1919381	1	WASHER, Plain, 5/16
3	1705590	1	SPACER, Special
4	1924356	1	WASHER, Plain, 13/32 x 1-1/5 x 1/8
5	1931337	2	CARRIAGE BOLT, 5/16-18 x 1-1/2
6	1708539	2	KNOB, Plastic
7	1685701	1	ROD, Lift Handle (Incl. Ref. No. 6)
8	1704623	1	LINK, Lift, Upper
9	1704624	1	LINK, Lift
10	1709236	1	SPRING, Torsion
11	1918447	3	COTTER PIN, 3/32 x 3/4
12	1704756	1	LINK, Lift, Upper Transport
13	1704825	1	CAM, Lift Assy.
14	1960044	1	WASHER, Plain, 21/64 x 1-1/4 x 5/64
15	1685700	1	LEVER, Shift (Inc. Ref. No. 6)
16	1919381	1	WASHER, 5/16
17	1678924	1	BELT STOP
18	1705487	1	SHIFT LEVER ASSY.
19	1924361	1	WASHER, Plain, 17/32
20	1960206	1	WASHER, Plain, 33/64
21	1704428	2	BUSHING, Plastic
22	176440	1	BUSHING, Nylon
23	1704629	1	SPACER, Special

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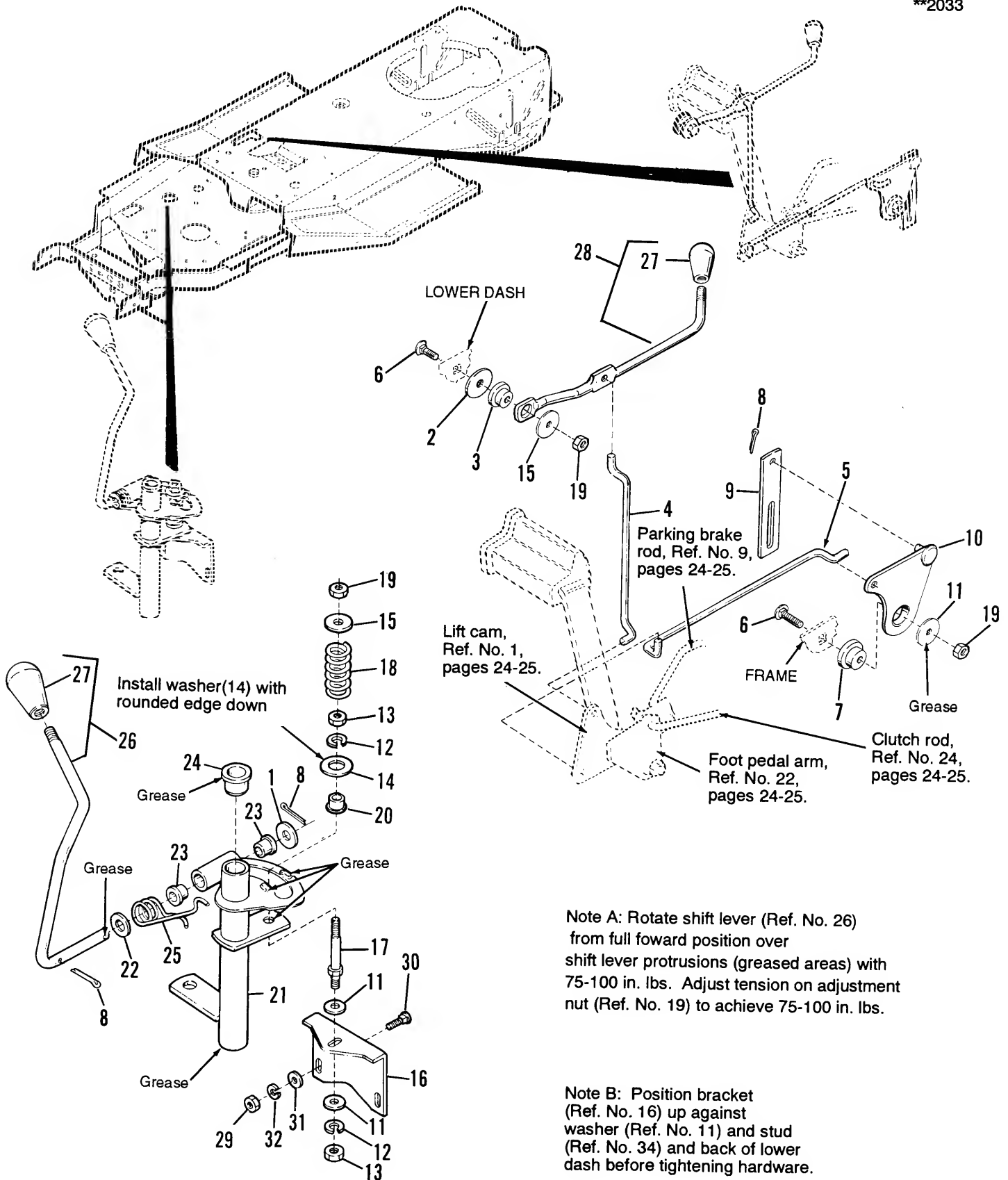


NOTE: Use standard hardware torque specifications chart unless otherwise noted.

Mfg. Nos. 1692261, 1692265, 1692279, 1692281, 1692283, 1692285

Foot Controls Group - Hydro Models

Ref. No.	Part No.	Qty.	Description
1	1704621	1	CAM, Lift
2	1663114	2	BUSHING, Plastic
3	1704295	1	BRAKE PEDAL ASSY.
4	1704309	1	PAD, Foot Pedal
5	1919326	3	WASHER, Plain, 5/16
6	1923360	1	COTTER PIN
7	1704429	1	CAM, Parking Brake
8	1676374	1	KNOB, Plastic
9	1704829	1	ROD, Parking Brake
10	1921319	1	WASHER, Plain, 9/32
11	1709898	1	PIVOT ASSY., Shift
12	1709903	1	IDLER ARM ASSY.
13	1928352	2	NUT, Flange Whizlock, 3/8-16
14	1960223	1	CARRIAGE BOLT, 5/16-18 x 1-1/4
15	1918447	2	COTTER PIN
16	1960020	1	WASHER, 5/8
17	1704420	1	KLIPIRING, 5/8
18	1924940	7	WASHER, Plain, 13/32
19	1708289	1	PULLEY "V"
20	1931353	2	CAPSCREW, 3/8-16 x 1-3/4
21	1707289	1	PULLEY, Idler, Flat
22	1709951	1	ARM, Foot Pedal
23	1666759	1	SPRING, Drive
24	1709895	1	ROD, Clutch, 5/16 Dia.
25	1919439	1	NUT, Hex, Esna, 3/8-16
26	1922755	1	WASHER
27	1709897	1	LEVER, Lockout
28	1709863	1	BELT STOP
29	1922611	1	WASHER, 13/32 x 1-1/2 x 1/16
30	1709950	1	ACTUATOR, Switch
31	1705486	1	SPACER
32	1709974	1	SPRING, Tension
33	1663114	2	BUSHING, Plastic
34	1917356	1	LOCKWASHER, 5/16
35	1917372	1	NUT, Hex, 5/16-18



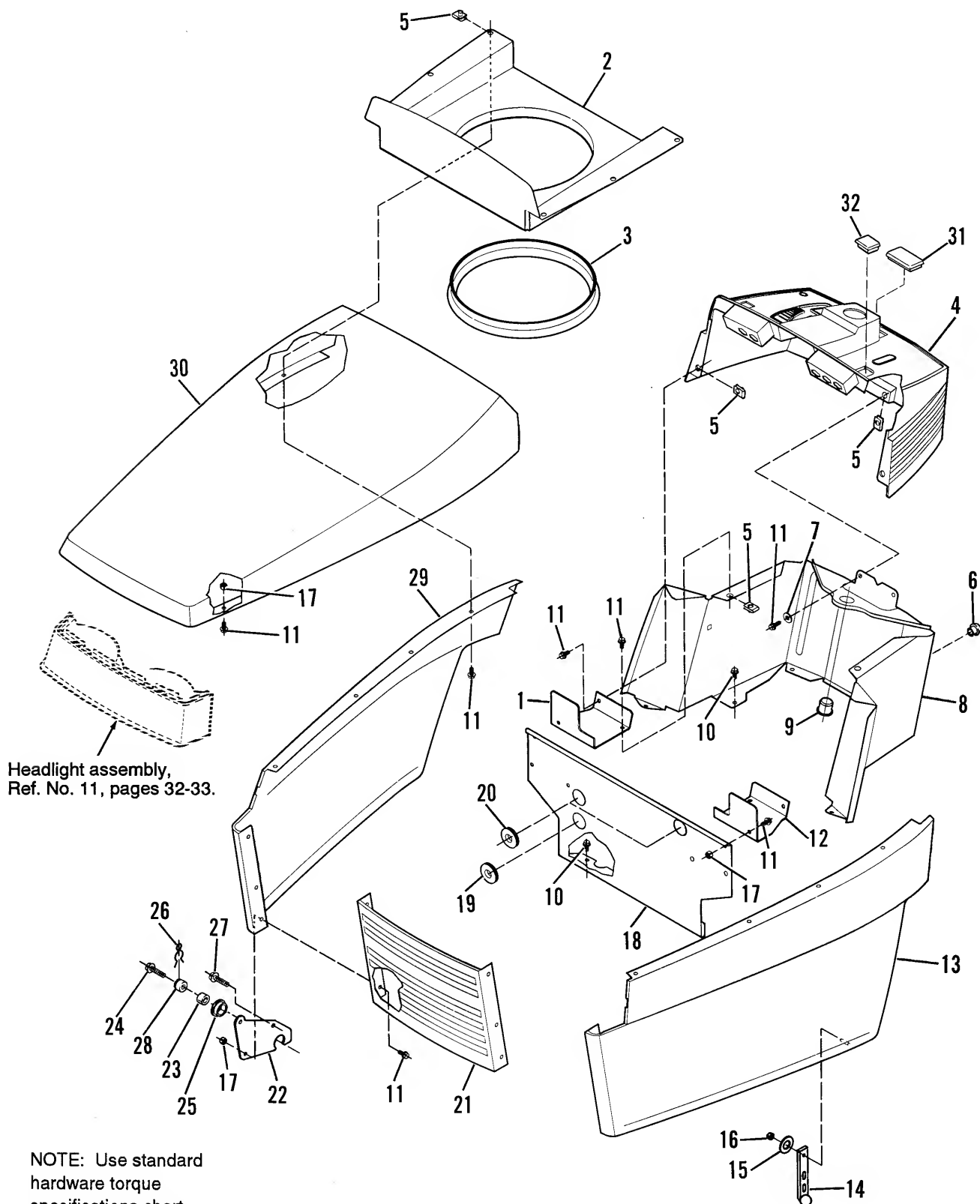
**Note A: Rotate shift lever (Ref. No. 26) from full forward position over shift lever protrusions (greased areas) with 75-100 in. lbs. Adjust tension on adjustment nut (Ref. No. 19) to achieve 75-100 in. lbs.**

**Note B: Position bracket (Ref. No. 16) up against washer (Ref. No. 11) and stud (Ref. No. 34) and back of lower dash before tightening hardware.**

Mfg. Nos. 1692261, 1692265, 1692279, 1692281, 1692283, 1692285

Hand Controls Group - Hydro Models

Ref. No.	Part No.	Qty.	Description
1	1960206	1	WASHER, 1/2
2	1924356	1	WASHER, Plain, 13/32 x 1-1/2 x 1/8
3	1705590	1	SPACER, Special
4	1704623	1	LINK, Lift Upper
5	1704624	1	LINK, Lift
6	1931337	2	CARRIAGE BOLT, 5/16-18 x 1-1/2
7	1704629	1	SPACER, Special
8	1918447	2	COTTER PIN
9	1704756	1	LINK, Lift, Upper Transport
10	1704825	1	CAM, Lift Assy.
11	1960044	3	WASHER, Plain, 21/64 x 1-1/4
12	1917356	2	LOCKWASHER, 5/16
13	1917372	2	NUT, Hex, 5/16-18
14	1709140	1	WASHER, H.T.
15	1919381	2	WASHER, Plain, 5/16
16	1704620	1	BRACKET, Tension
17	1709211	1	STUD, 5/16-18 x 3-1/4
18	1677746	1	SPRING, Compression
19	1919438	3	NUT, Hex, Esna, Lock, 5/16-18
20	1709043	1	SPACER
21	1709978	1	SHIFT LEVER ASSY.
22	1924361	1	WASHER, Plain
23	1704428	2	BUSHING, Plastic, 1/2 Dia.
24	176440	1	BUSHING, Nylon, 3/4 Dia.
25	1713100	1	SPRING, Torsion
26	1685700	1	LEVER, Shift (Incl. Ref. No. 27)
27	1708539	2	KNOB, Plastic
28	1685701	1	ROD, Lift Handle (Incl. Ref. No. 27)
29	1916622	2	NUT, Hex, 1/4-20
30	1931317	2	CARRIAGE BOLT, 1/4-20 x 3/4
31	1921319	2	WASHER, Plain, 1/4
32	1916964	2	LOCKWASHER, 1/4

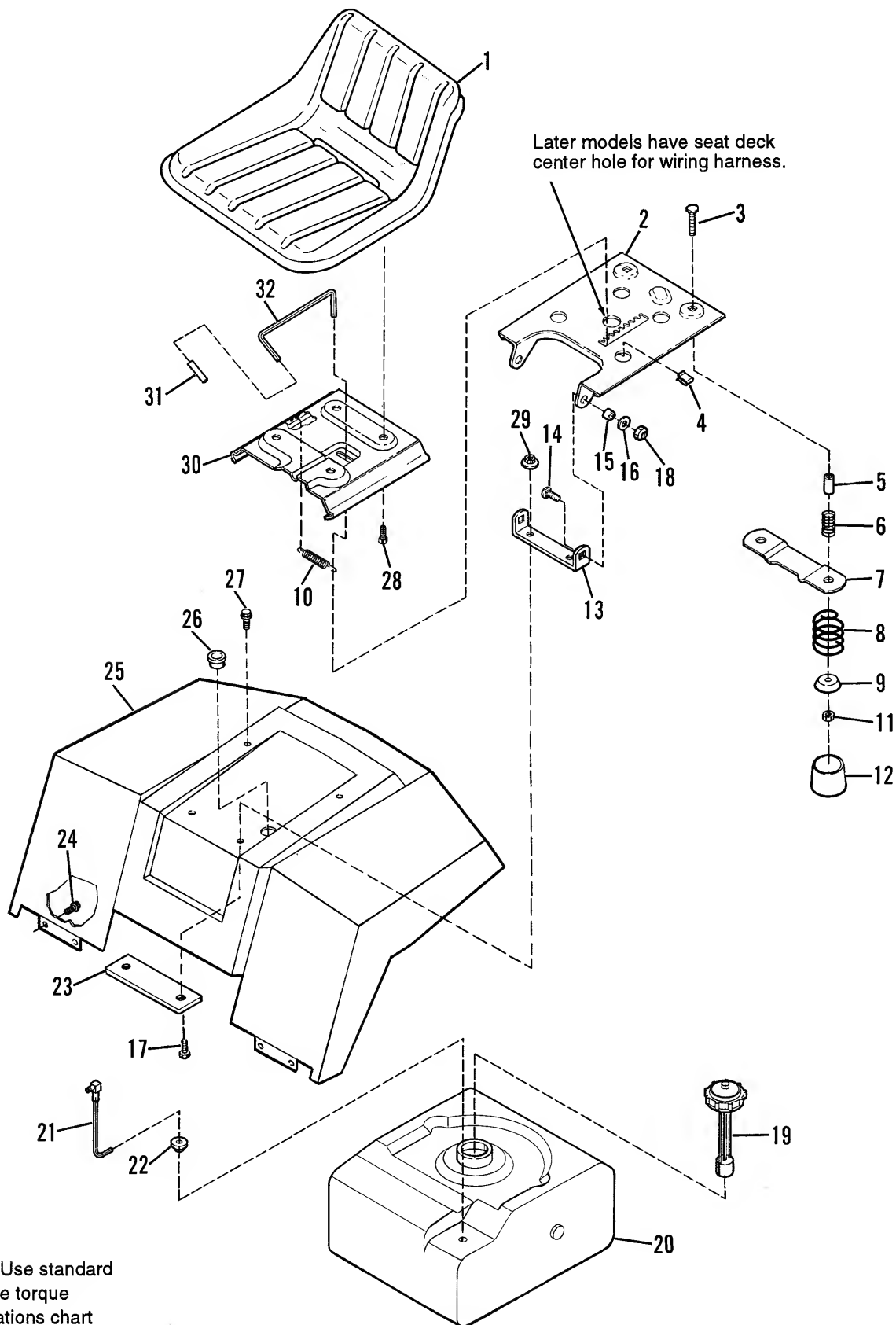


All Models

Hood, Grille & Dash Group

Ref. No.	Part No.	Qty.	Description
1	1704134	1	SUPPORT, Bulkhead, R.H.
2	1707325	1	AIR DUCT (Hydro models only)
	1713301	1	AIR DUCT (Gear models only)
3	1707326	1	MOLDING, Air Duct (Hydro models only)
	1713316	1	MOLDING, Air Duct (Gear models only)
4	1707004	1	DASH ASSY. (Hydro models only)
	1705470	1	DASH ASSY. (Gear models only)
5	960368	10	PAL NUT, 1/4-20
6	1670675	2	PLUG, Bumper (Gear models only)
7	1921319	2	WASHER, Plain, 1/4
8	1709238	1	DASH, Lower
9	176440	1	BUSHING, Nylon
10	1925003	8	SCREW, Taptite, 1/4-20 x 1/2
11	1960295	20	CAPSCREW, Whizlock, 1/4-20 x 5/8
12	1704133	1	SUPPORT, Bulkhead, L.H.
13	1704879	1	SIDE PANEL ASSY., L.H.
14	171600	2	STRAP, Hood
15	1960096	2	WASHER, Special
16	1933896	2	NUT, Hex, Nylon, Lock, #10-24
17	1920397	10	NUT, Hex, Nylon, Lock, 1/4-20
18	1707580	1	BULKHEAD
19	1704927	1	GROMMET, Wire Harness
20	1704342	2	GROMMET, Bulkhead
21	1703292	1	GRILLE
22	1704316	2	HINGE, Hood
23	1705249	2	SPACER
24	1960373	2	SCREW, Taptite, 5/16-18 x 1
25	1704626	2	SPACER, Hood
26	1704628	2	CLIP, Hairpin
27	1930601	2	SCREW, Taptite, 5/16-18 x 5/8
28	1705248	2	PIVOT, Hood
29	1704878	1	SIDE PANEL ASSY., R.H.
30	1703240	1	HOOD
31	1709187	1	PLUG, Hole, Hourmeter (Hydro models only)
32	1709188	1	PLUG, Hole, Electric Lift (Hydro models only)

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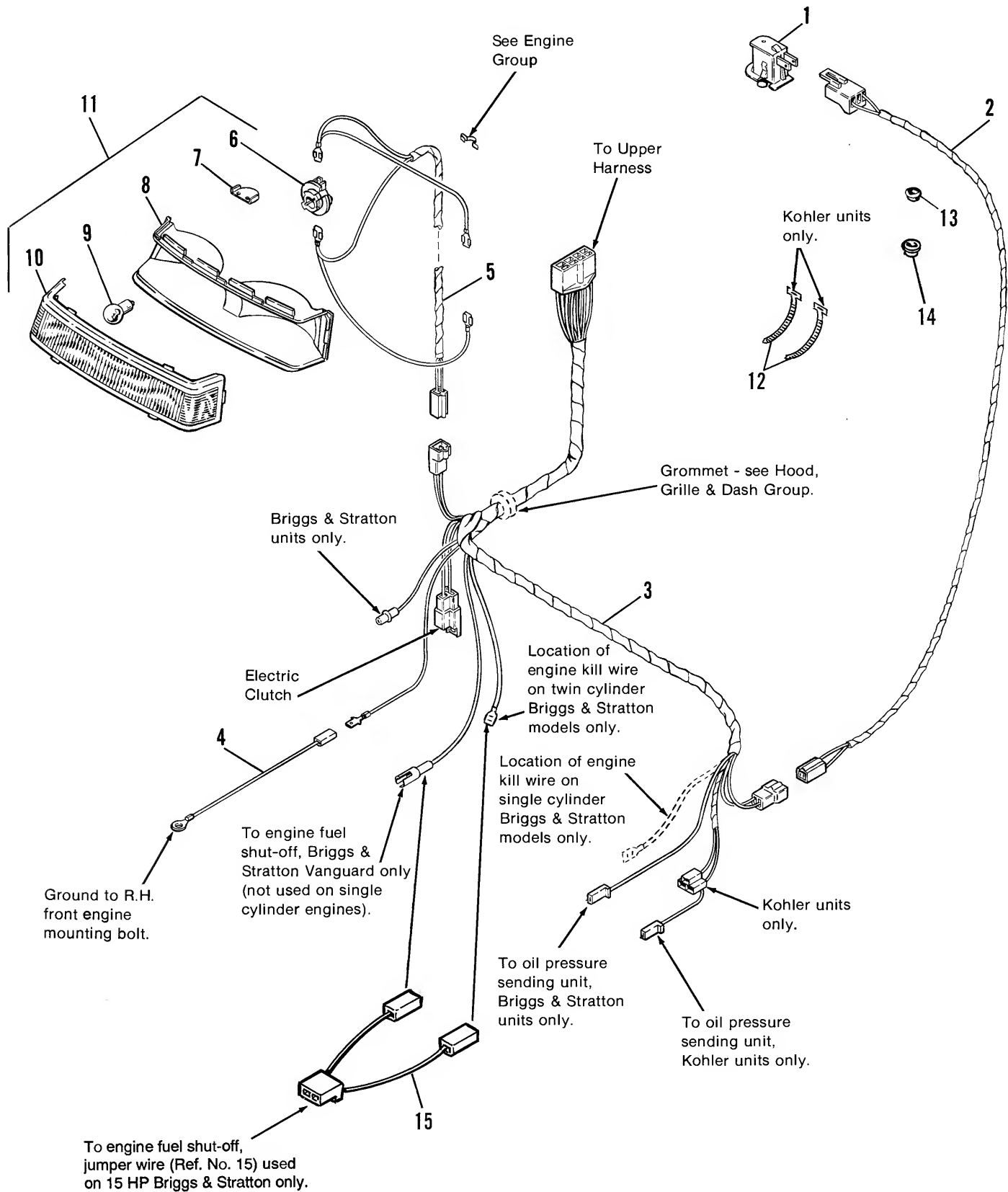
NOTE: Use standard hardware torque specifications chart unless otherwise noted.



## Seat, Deck &amp; Fuel Tank Group

Ref. No.	Part No.	Qty.	Description
1	1707492	1	SEAT
2	1709307	1	SUPPORT, Seat Pivot
3	1931339	2	CARRIAGE BOLT, 5/16-18 x 2
4	935112	1	CLIP, Speed
5	1704299	2	SPACER
6	1704402	2	SPRING, Compression
7	1707101	1	PLATE, Switch
8	1704728	2	SPRING, Compression
9	1709256	2	WASHER, Plain
10	1707137	1	SPRING, Extension
11	1919438	2	NUT, Hex, Nylon Lock, 5/16-18
12	1704724	2	COVER, Spring
13	1707084	1	BRACKET, Seat Pivot
14	1931350	2	CARRIAGE BOLT, 3/8-16 x 1
15	1663752	2	SPACER
16	1924940	2	WASHER, Plain, 13/32
17	1960459	2	SCREW, Truss Hd., Torx drive, 3/8-16 x 1
18	1919439	2	NUT, Hex, Nylon Lock, 3/8-16
19	1704366	1	CAP, Fuel Gauge
20	1708054	1	TANK, Fuel
21	1704108	1	ELBOW & TUBE ASSY.
22	1654930	1	BUSHING
23	1708361	1	PLATE, Reinforcement
24	1925003	4	SCREW, Taptite, 1/4-20 x 1/2
25	1707487	1	SEAT DECK
26	1701229	1	BUSHING, Snap
27	1930601	2	SCREW, Taptite, 5/16-18 x 5/8
28	1931648	4	BOLT, Hex, Whizlock, 5/16-18 x 5/8
29	1928352	2	NUT, Hex, Flange, Whizlock, 5/16-18 x 1/2
30	1707131	1	BRACKET, Seat Slide
31	1704723	1	HANDLE, Grip
32	1707133	1	LEVER, Seat Release

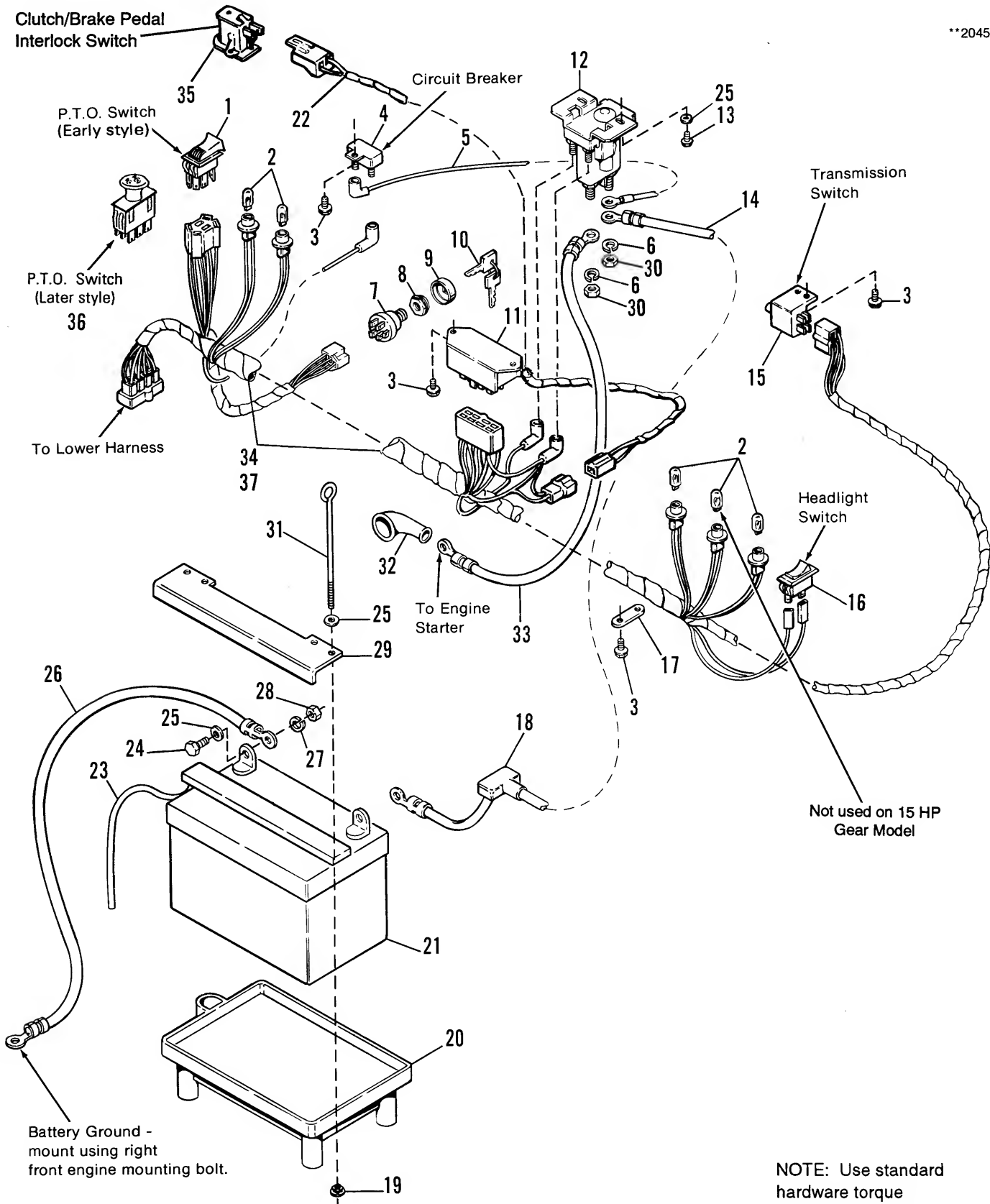
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## Electrical Group - Lower Harness

Ref. No.	Part No.	Qty.	Description
1	1709359	1	SWITCH, Seat, Operator Present
2	1704877	1	WIRE ASSY., Seat Switch
3	1704377	1	HARNESS ASSY., Lower (12.5, 15 & 16 HP Briggs & Stratton)
	1705447	1	HARNESS ASSY., Lower (14 HP Kohler))
4	1707232	1	WIRE ASSY., Engine Ground
5	1674358	1	WIRE ASSY., Headlight
6	1677370	2	SOCKET, Bulb
7	1703946	2	HEAT SHIELD
8	1703249	1	BEZEL, Headlight
9	1677371	2	BULB, Headlight, 12.8V
10	1703248	1	LENS, Headlight
11	1703945	1	HEADLIGHT ASSY. (Incl. Ref. Nos. 6 - 10)
12	1701011	2	TIE, Cable
13	1701229	3	BUSHING, Snap, Small
14	1705921	1	BUSHING, Snap, Large (14 HP Kohler only)
15	1713304	1	WIRE ASSY., Jumper (15 HP Briggs & Stratton only)

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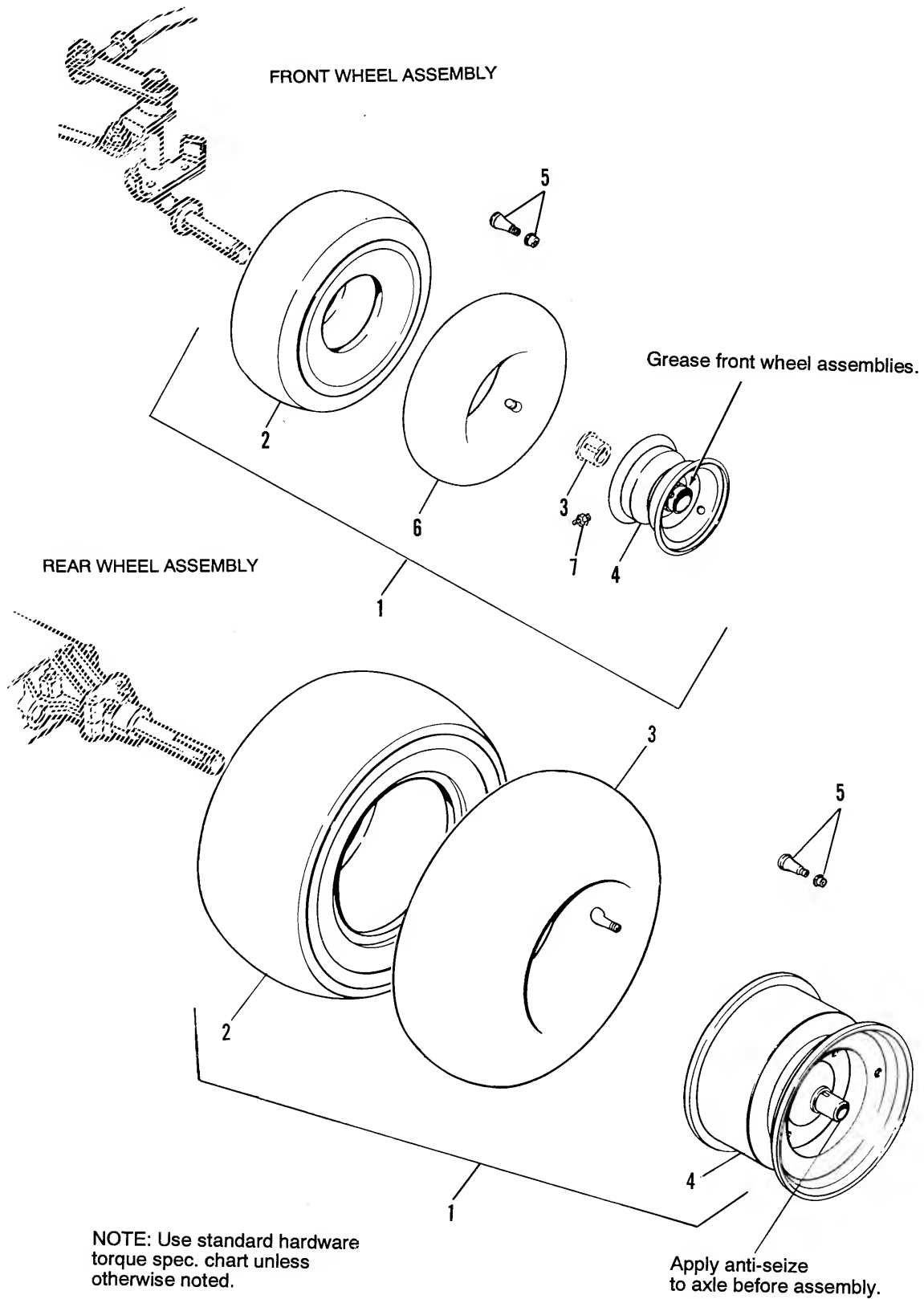


NOTE: Use standard hardware torque specifications chart unless otherwise noted.

## Electrical Group - Main Harness

Ref. No.	Part No.	Qty.	Description
1	1703798	1	SWITCH, PTO, Electric Clutch (Early style)
2	1676130	5	BULB, Indicator Light
3	1960369	7	SCREW, Plastite, #8-16 x 1/2
4	1665238	1	CIRCUIT BREAKER
5	1665237	1	WIRE ASSY.
6	1917356	2	LOCKWASHER, 5/16
7	1679006	1	SWITCH, Ignition
8	1704347	1	ADAPTER, Nut
9	1704346	1	COVER, Key Switch
10	1704348	1	KEYS
11	1703972	1	MODULE
12	1685290	1	SOLENOID
13	1960256	2	SCREW, Plastite, 1/4-20 x 5/8
14	1603618	1	CABLE, Battery to Solenoid
15	1701521	1	SWITCH, Transmission, Neutral Start
16	1703799	1	SWITCH, Headlight
17	1704614	1	STRAP, Wire Retainer
18	1677296	1	BOOT, Insulator
19	1704349	2	NUT, Plastic, 1/4-20
20	1704112	1	TRAY, Battery
21	1685215	1	BATTERY
22	1709949	1	WIRE ASSY.
23	1612103	1	HOSE, Battery, Drain
24	1923341	2	CAPSCREW, Hex, 1/4-20 x 3/4
25	1921319	6	WASHER, Plain, 9/32
26	1713163	1	CABLE, Battery to Ground
27	1916964	2	LOCKWASHER, 1/4
28	1916622	2	NUT, Hex, Full, 1/4-20
29	1669831	1	HOLD DOWN, Battery
30	1920263	2	NUT, Hex, 5/16-24
31	1704632	2	ROD, Battery Hold Down
32	122023	1	COVER, Terminal
33	1668819	1	CABLE, Solenoid to Starter
34	1709955	1	HARNESS, Upper (Early style w/six-way PTO switch connector)
35	1709359	1	SWITCH, Interlock, Clutch/Brake Pedal
36	1713487	1	SWITCH, PTO Electric Clutch (Later style)
37	1713501	1	HARNESS, Upper (Later style w/8-way PTO switch connector)

**Note:** Service kit 1686620 is available to service early style harness (Ref. No. 34) with later style PTO switch (Ref. No. 36). Kit includes later style PTO switch and 8-way connector. Wiring instructions and new safety decal are also included with the kit.

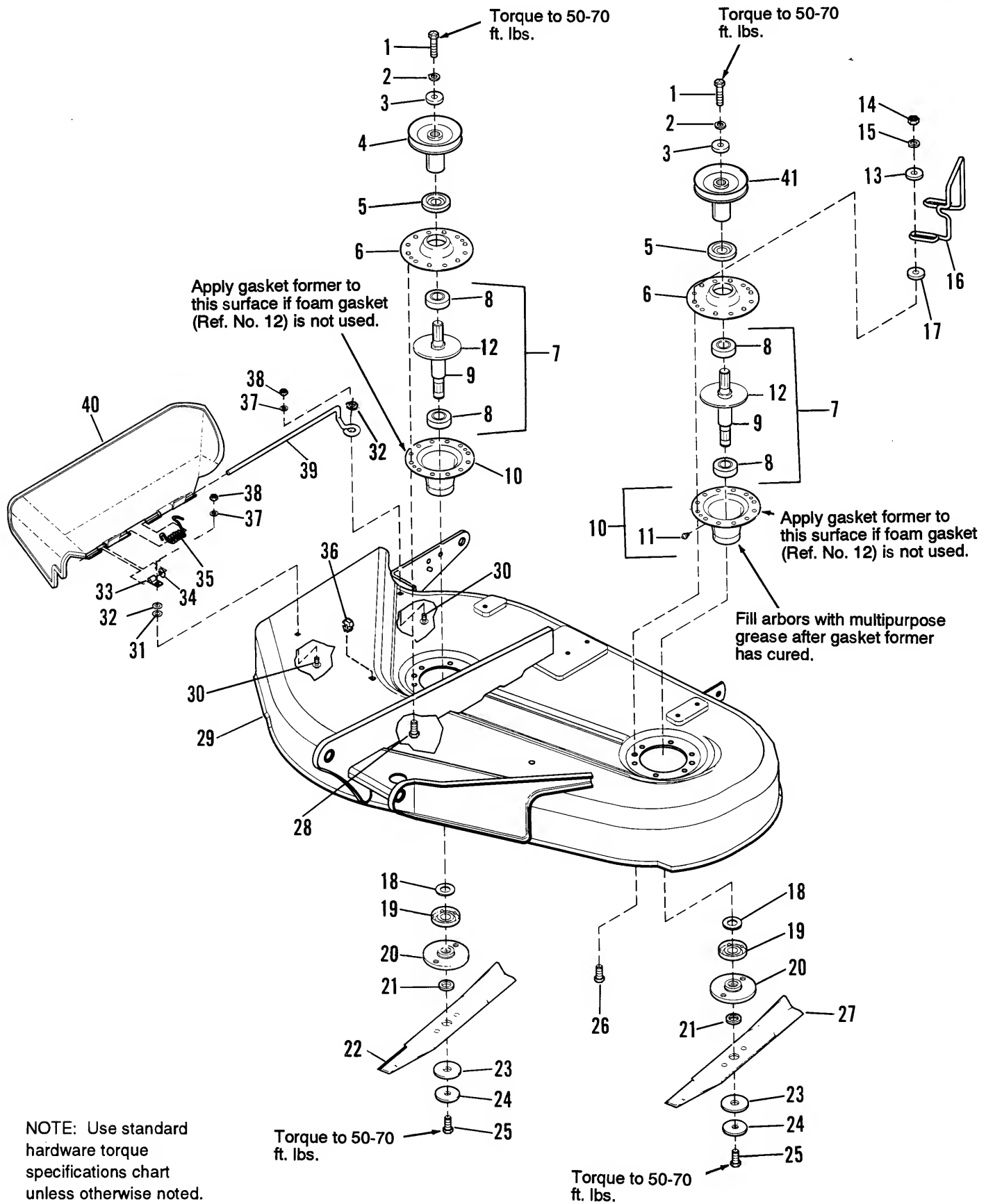


Ref. No.	Part No.	Qty.	Description
<b>Front Wheel Assemblies</b>			
*1	1705376	2	WHEEL & TIRE ASSY. 15 x 6.00-6, Beige
	1705378	2	WHEEL & TIRE ASSY. 15 x 6.00-6, Silver
2	1713166	2	TIRE, 15 x 6.00-6
3	1713167	4	BEARING
4	1713165	2	WHEEL ASSY., Beige (Incl. Ref. No. 3)
	1713168	2	WHEEL ASSY., Silver (Incl. Ref. No. 3)
5	172353	4	VALVE STEM & CAP
6	1664090	1	TUBE, 4.10/3.50-6 (Service only)
7	912808	2	GREASE FITTING
<b>Rear Wheel Assemblies</b>			
** 1	1709976	2	WHEEL & TIRE ASSY., 20 x 8.00-10, Beige (Used on 15 HP Gear & 16 HP Hydro models)
	1709977	2	WHEEL & TIRE ASSY., 20 x 8.00-10, Silver (Used on 15 HP Gear & 16 HP Hydro models)
	1709855	2	WHEEL & TIRE ASSY., 18 x 8.50-8, Beige (Used on 12.5 & 14 HP Hydro models)
	1709857	2	WHEEL & TIRE ASSY., 18 x 8.50-8 Silver (Used on 12.5 & 14 HP Hydro models)
2	1709993	2	TIRE, 20 x 8.00-10
	1713170	2	TIRE, 18 x 8.50-8
3	173477	2	TUBE, For 20 x 8.00-10 Tire (Service only)
	164247	2	TUBE, For 18 x 8.50-8 Tire (Service only)
4	1709994	2	WHEEL ASSY., 10" Dia., Beige
	1709995	2	WHEEL ASSY., 10" Dia., Silver
	1713169	2	WHEEL ASSY., 8" Dia., Beige
	1713171	2	WHEEL ASSY., 8" Dia., Silver
5	156305	2	VALVE STEM & CAP, Used on 10" Dia. Wheels
	172353	2	VALVE STEM & CAP, Used on 8" Dia. Wheels

\* Includes Ref. Nos. 2, 3, 4, 5 & 6.

\*\* Includes Ref. Nos. 2, 3, 4 & 5.

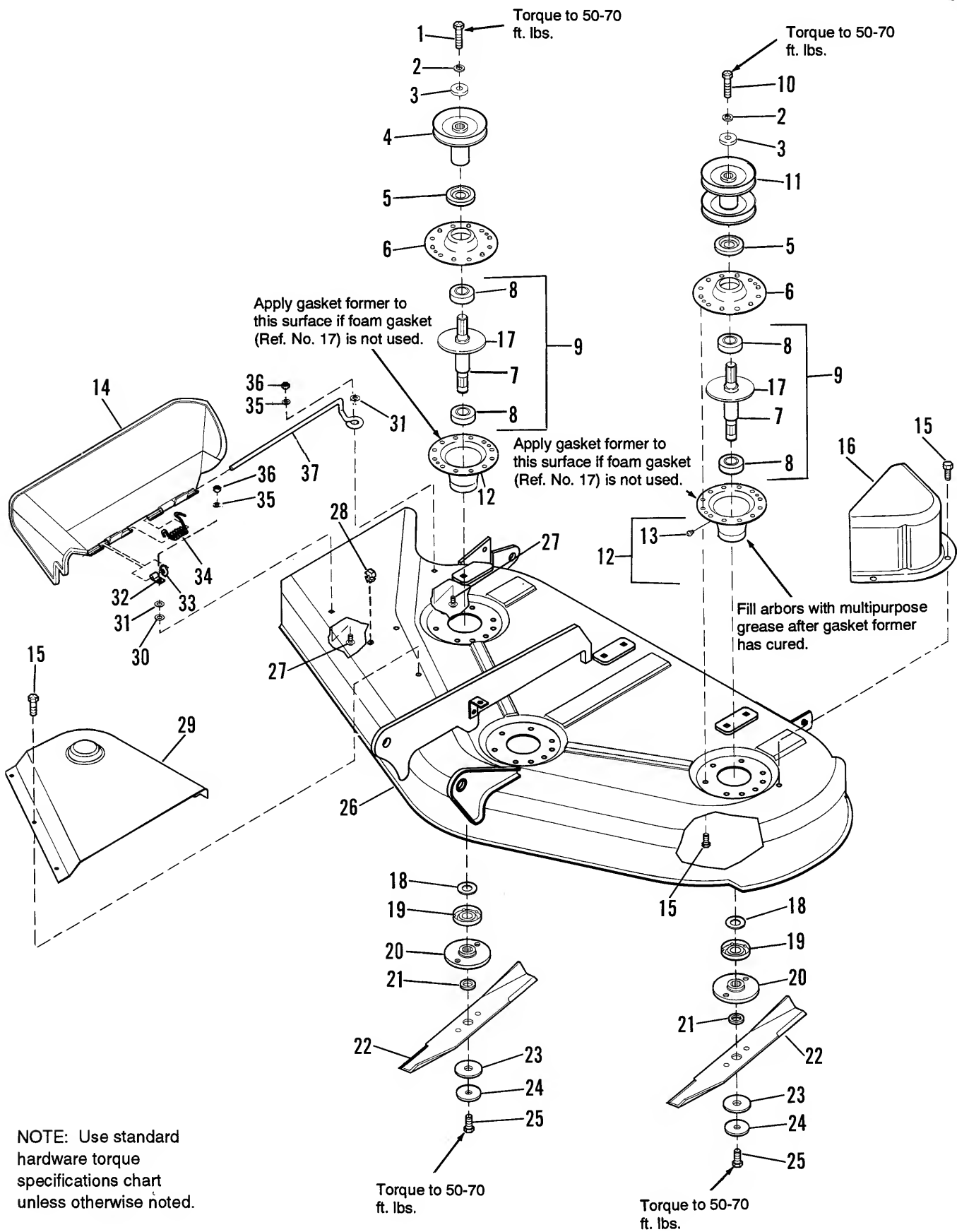
**NOTE:** Simplicity Tire Sealant can be used to repair tires in place of tubes. See inside front cover for part numbers.





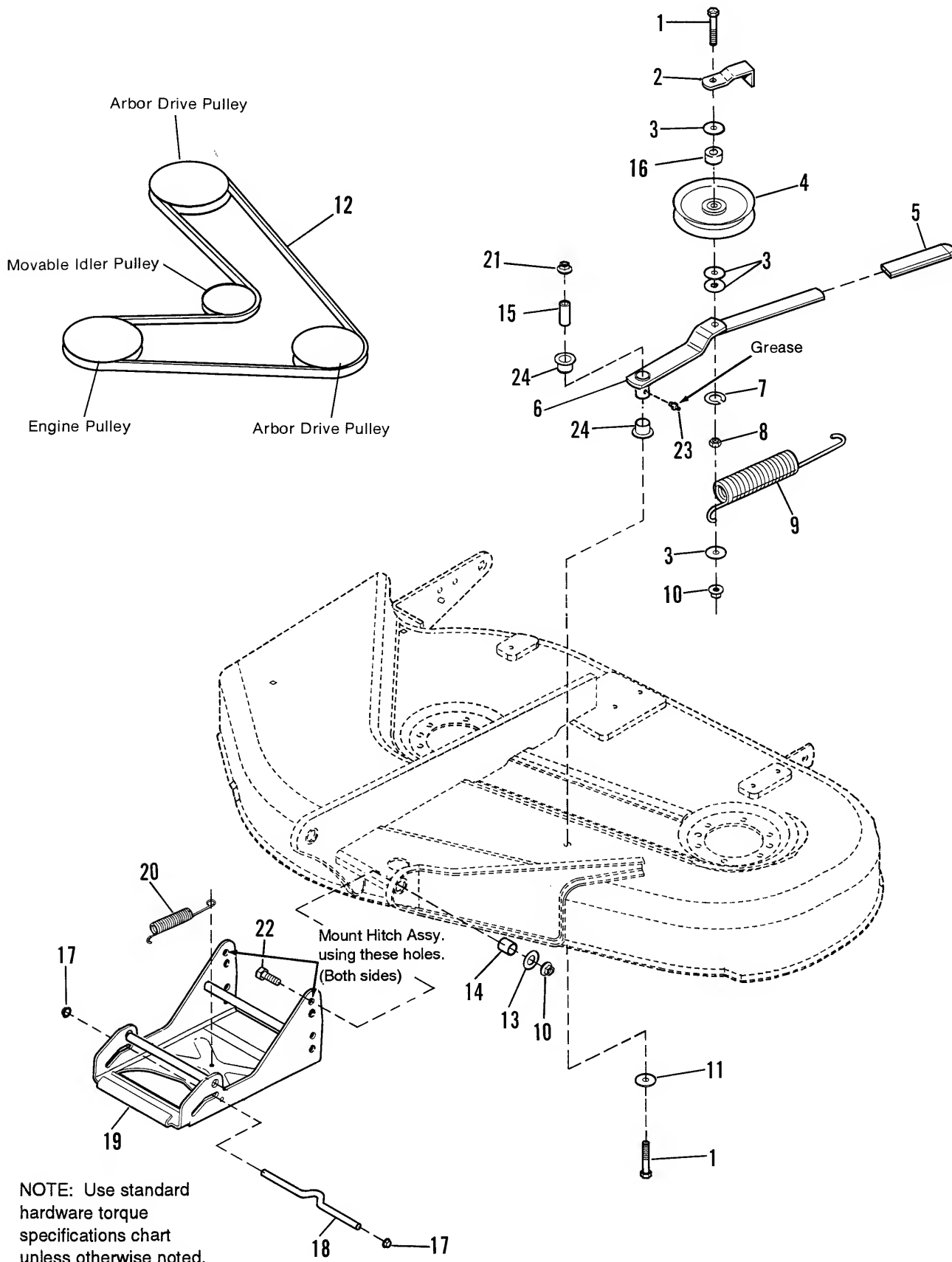
## 38" Housing &amp; Arbor Group

Ref. No.	Part No.	Qty.	Description
1	1930585	2	CAPSCREW, Hex Hd., 7/16-14 x 3-1/2
2	1918199	2	LOCKWASHER, 7/16
3	1933263	2	WASHER, Plain
4	1704120	1	PULLEY ASSY., R.H.
5	1657969	2	SHIELD, Grass, Upper
6	1655729	2	HOUSING, Arbor, Top
7	1685251	2	ARBOR SHAFT ASSY. (Incl. Ref. Nos. 8 & 9)
8	108202	4	BEARING
9	1685245	2	ARBOR SHAFT KIT (Incl. Ref. No. 21)
10	1703273	2	HOUSING ASSY., Arbor, Bottom (Incl. Ref. Nos. 11 & 12)
11	913958	2	GREASE FITTING
12	1707335	2	GASKET, Foam
13	1919381	4	WASHER, Flat, 5/16
14	1917372	4	NUT, Hex, 5/16-18
15	1917356	4	LOCKWASHER, 5/16
16	1704099	2	GUIDE, Upstop, Belt
17	1924356	4	WASHER, Flat
18	1664241	2	WASHER, Shim
19	1700229	2	SHIELD, Grass, Lower
20	1655777	2	ADAPTOR, Blade
21	1672132	2	COLLAR, Mower Arbor
22	1704101	1	BLADE, Mower, 22-1/4
23	1656927	2	WASHER, Spline
24	1656916	2	WASHER, Spring
25	1923491	2	CAPSCREW, Hex Hd., 7/16-14 x 1
26	1930600	4	SCREW, Hex, Taptite, 5/16 x 1-1/2
27	1704856	1	BLADE, Mower, 16-1/8
28	1664847	8	SCREW, Hex, Taptite, 5/16 x 3/4
29	1685411	1	MOWER HOUSING ASSY. (Orange)
	61685411	1	MOWER HOUSING ASSY. (Black)
30	1931318	2	CARRIAGE BOLT, 1/4-20 x 7/8
31	1960518	1	NUT, Push On
32	1960353	2	WASHER, Plain
33	1704873	1	CLAMP
34	1919326	1	WASHER, Plain, 5/16
35	1705080	1	SPRING
36	1705115	1	PLUG, Hole
37	1916964	2	LOCKWASHER, 1/4
38	1916622	2	NUT, Hex Hd., 1/4-20
39	1706709	1	ROD, Deflector, Front
40	1705449	1	DEFLECTOR, Plastic
41	1704119	1	PULLEY ASSY., L.H.



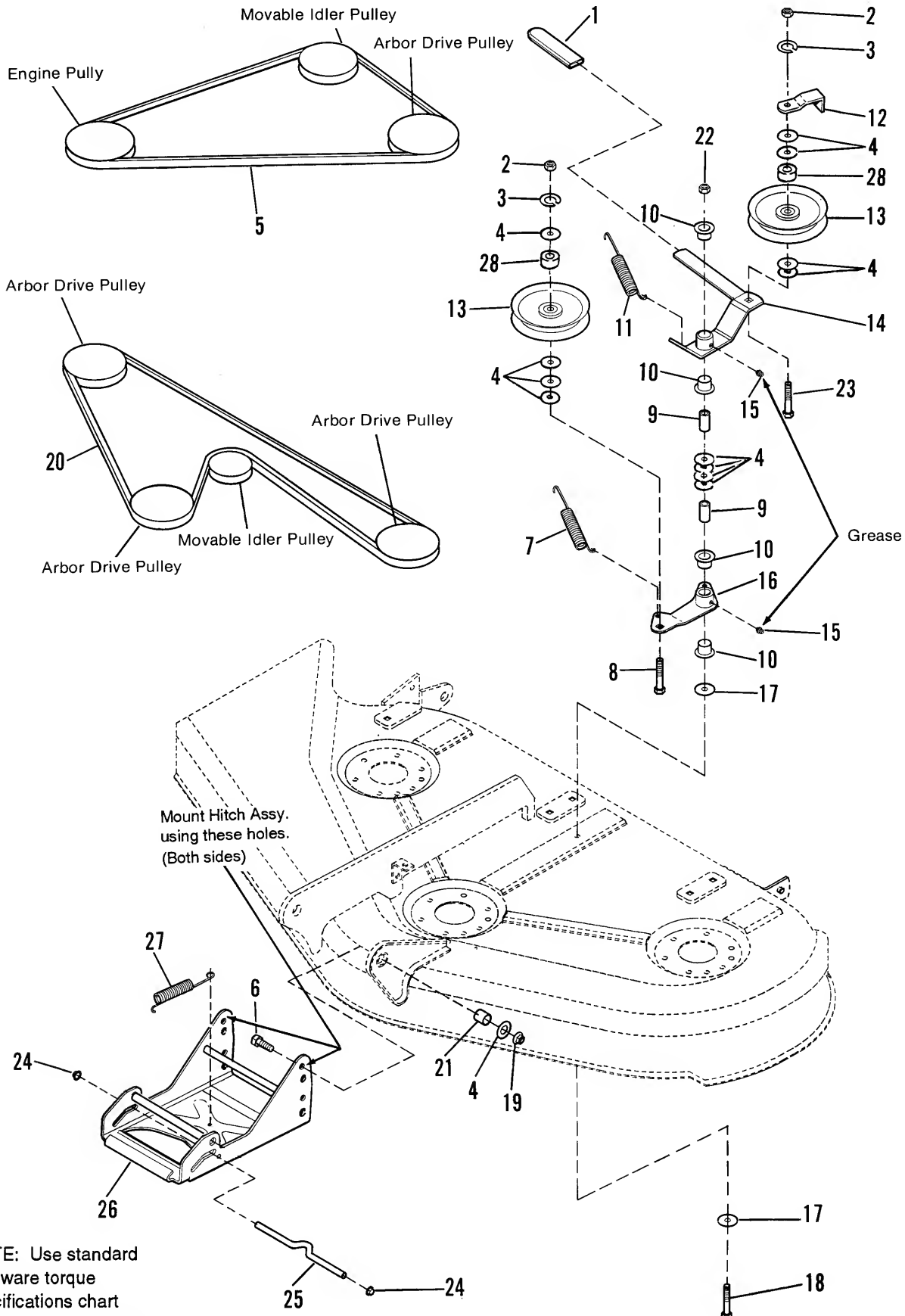
## 44" Housing &amp; Arbor Group

Ref. No.	Part No.	Qty.	Description
1	1923471	2	CAPSCREW, Hex Hd., 7/16-14 x 1-1/4
2	1918199	3	LOCKWASHER, 7/16
3	1933263	3	WASHER, Plain
4	1704123	2	PULLEY ASSY., Deck Drive
5	1657969	3	SHIELD, Grass, Upper
6	1655729	3	HOUSING, Arbor, Top
7	1685245	3	ARBOR SHAFT KIT (Includes Ref. No. 21)
8	108202	6	BEARING
9	1685251	3	ARBOR SHAFT ASSY. (Incl. Ref. Nos. 7 & 8)
10	1930585	1	CAPSCREW, Hex Hd., 7/16-14 x 3-1/2
11	1704121	1	PULLEY ASSY.
12	1703273	3	HOUSING ASSY., Arbor, Bottom (Incl. Ref. Nos. 13 & 14)
13	1704314	3	GREASE FITTING
14	1705449	1	DEFLECTOR, Plastic
15	1664847	25	SCREW, Hex, Taptite, 5/16-18 x 3/4
16	1704373	1	COVER, Arbor
17	1707335	3	GASKET, Foam
18	1700230	3	WASHER, Shim
19	1700229	3	SHIELD, Grass, Bottom
20	1655777	3	ADAPTOR, Blade
21	1672132	3	COLLAR, Mower Arbor
22	1704100	3	BLADE, Mower
23	1656927	3	WASHER, Spline
24	1656916	3	WASHER, Spring
25	1923491	3	CAPSCREW, Hex Hd., 7/16-14 x 1
26	1685411	1	MOWER HOUSING ASSY., Mower (Orange)
	61685411	1	MOWER HOUSING ASSY., Mower (Black)
27	1931318	2	CARRIAGE BOLT, 1/4-20 x 7/8
28	1705115	1	PLUG, Hole
29	1703601	1	COVER, Arbor
30	1676436	1	NUT, Push On
31	1960353	2	WASHER, Plain
32	1704873	1	CLAMP
33	1919326	1	WASHER, Plain, 5/16
34	1705080	1	SPRING
35	1916964	2	LOCKWASHER, 1/4
36	1916622	2	NUT, Hex, 1/4-20
37	1706709	1	ROD, Deflector, Front



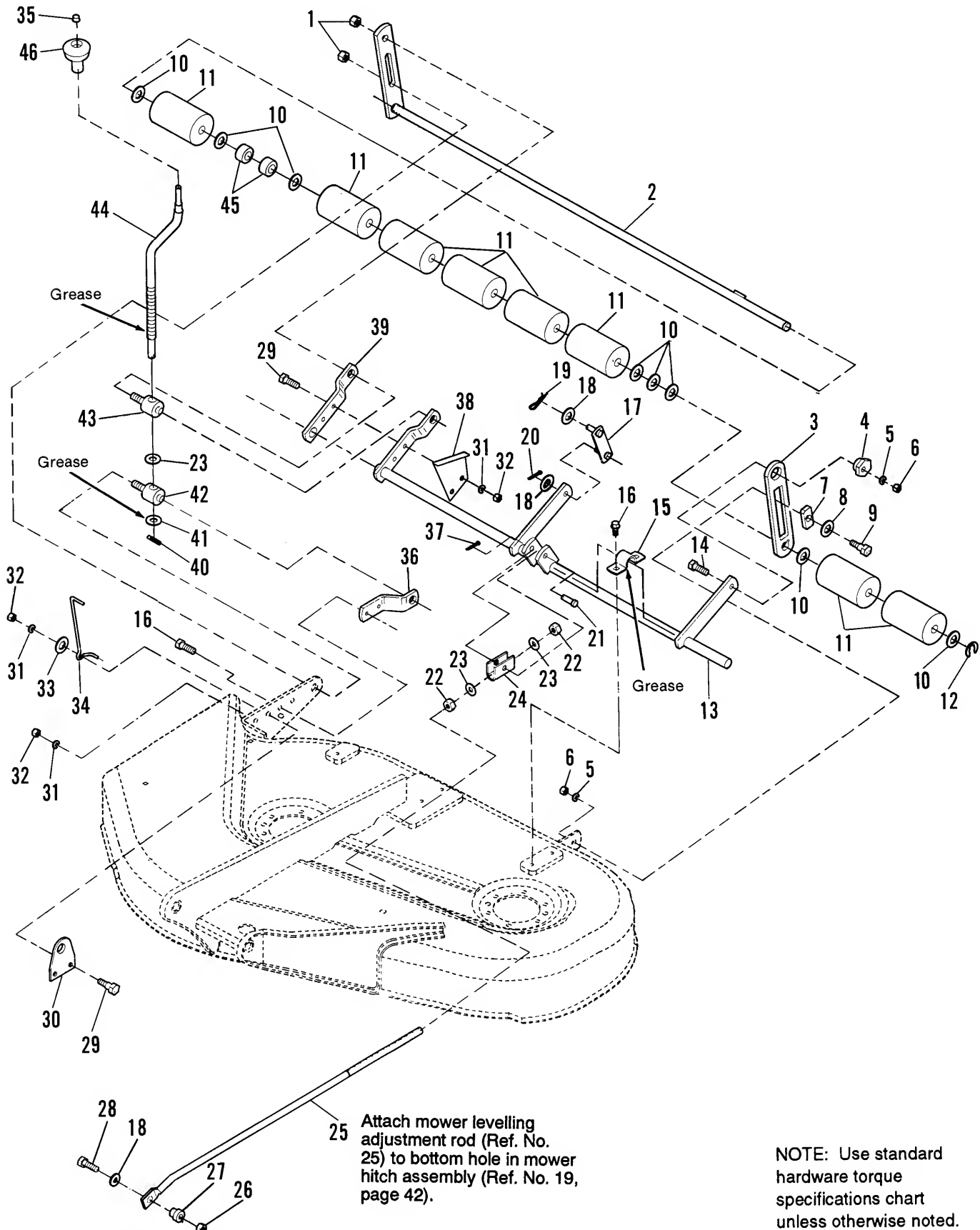
## 38" Clutch &amp; Support Group

Ref. No.	Part No.	Qty.	Description
1	1928957	2	CAPSCREW, Hex Hd., 3/8-16 x 2-3/4
2	1677135	1	GUARD, Spring
3	1922755	4	WASHER, Plain
4	1685150	1	IDLER PULLEY (Incl. Ref. No. 16)
5	1665835	1	GRIP, Lever
6	1704520	1	CLUTCH LEVER ASSY. (Incl. Ref. Nos. 23 & 24)
7	1916965	1	LOCKWASHER, 3/8
8	1916950	1	NUT, Hex, Full, 3/8-16
9	1666786	1	SPRING
10	1919439	3	NUT, Hex, Lock, 3/8-16
11	1924356	1	WASHER
12	1666698	1	V-BELT
13	1924940	2	WASHER, Plain, 3/8 I.D.
14	157081	2	SPACER
15	1657242	1	SPACER
16	1666294	1	SPACER
17	1960093	2	NUT, Push On, 3/8
18	1704129	1	ROD, Latch
19	1707432	1	HITCH ASSY.
20	106681	1	SPRING
21	1930645	1	NUT, Hex, Flange, 2-Way Lock, 3/8-16
22	1921969	2	CAPSCREW, Hex, 3/8-16 x 1-1/2
23	912808	1	FITTING, Grease
24	1663114	2	BUSHING



## 44" Clutch &amp; Support Group

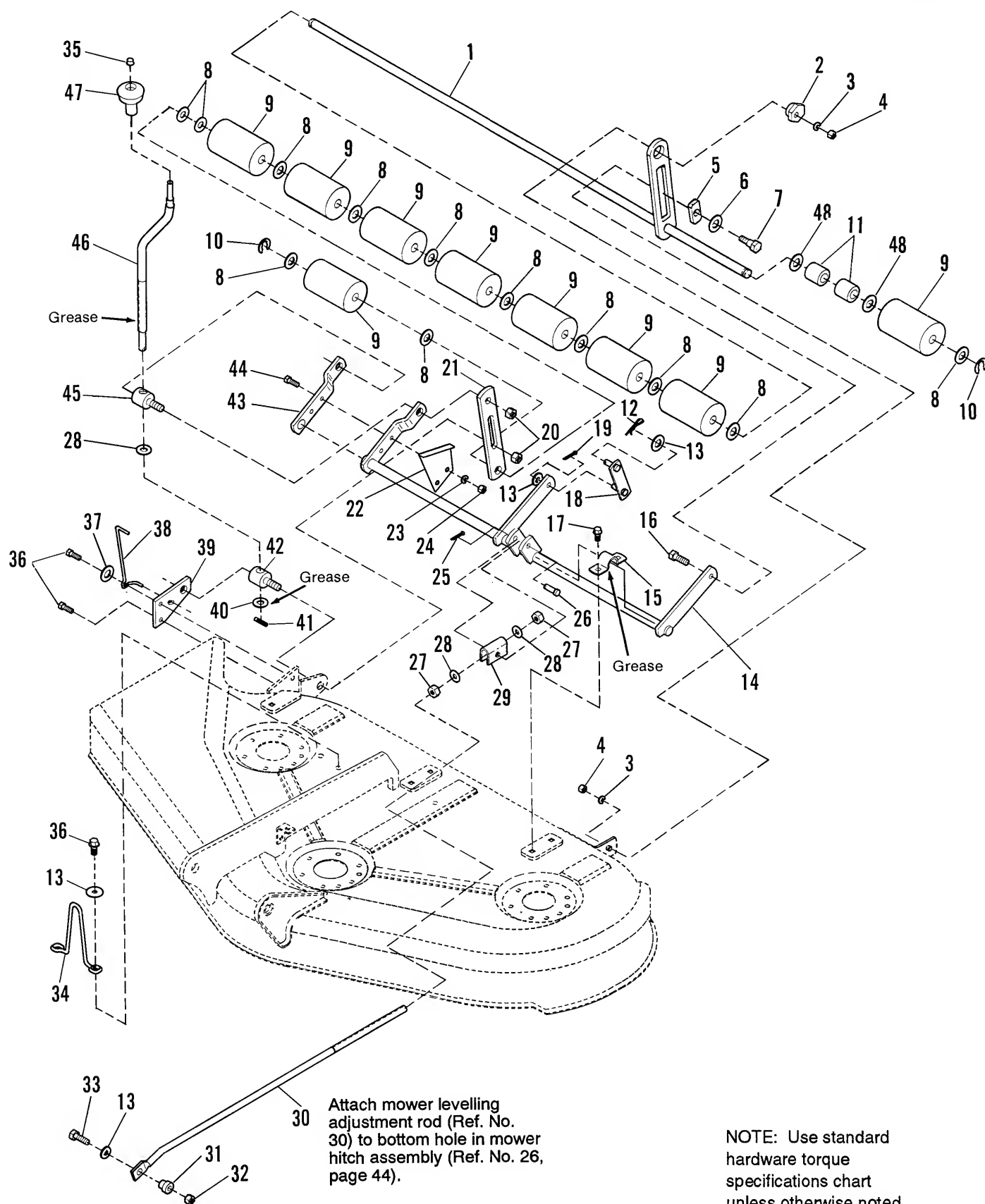
Ref. No.	Part No.	Qty.	Description
1	1665835	1	GRIP, Lever
2	1916950	2	NUT, Hex, 3/8-16
3	1916965	3	LOCKWASHER, 3/8
4	1924940	14	WASHER, 5/16
5	1601672	1	V-BELT, Mower Drive
6	1921969	2	CAPSCREW, Hex Hd., 3/8-16 x 1-1/2
7	1656936	1	SPRING
8	1931352	1	CARRIAGE BOLT, 3/8-16 x 1-1/2
9	1674669	2	SPACER
10	1676148	4	BUSHING
11	1666786	1	SPRING
12	1677135	1	IDLER, Stop
13	1685150	2	PULLEY, Idler (Includes Ref. No. 23)
14	1704658	1	LEVER ASSY, Idler (Incl. Qty. 1, Ref. No. 15; Qty 2, Ref. No. 10)
15	912808	2	GREASE FITTING
16	1704659	1	LEVER ASSY., Idler Arm (Incl. Qty. 1, Ref. No. 15; Qty 2, Ref. No. 10)
17	1924356	2	WASHER
18	1923938	1	CAPSCREW, Hex Hd., 3/8-16 x 3-1/2
19	1919439	2	NUT, Hex, Lock, 3/8-16
20	1607813	1	V-BELT, Arbor Drive
21	157081	2	SPACER
22	1930645	1	NUT, Hex, Flange, Two-Way Lock, 3/8-16
23	1960315	1	CARRIAGE BOLT, 3/8-16 x 2
24	1960093	2	NUT, Push On
25	1704129	1	ROD, Latch
26	1707432	1	HITCH ASSY.
27	106681	1	SPRING
28	1666294	2	SPACER





## 38" Height Adjusting &amp; Roller Group

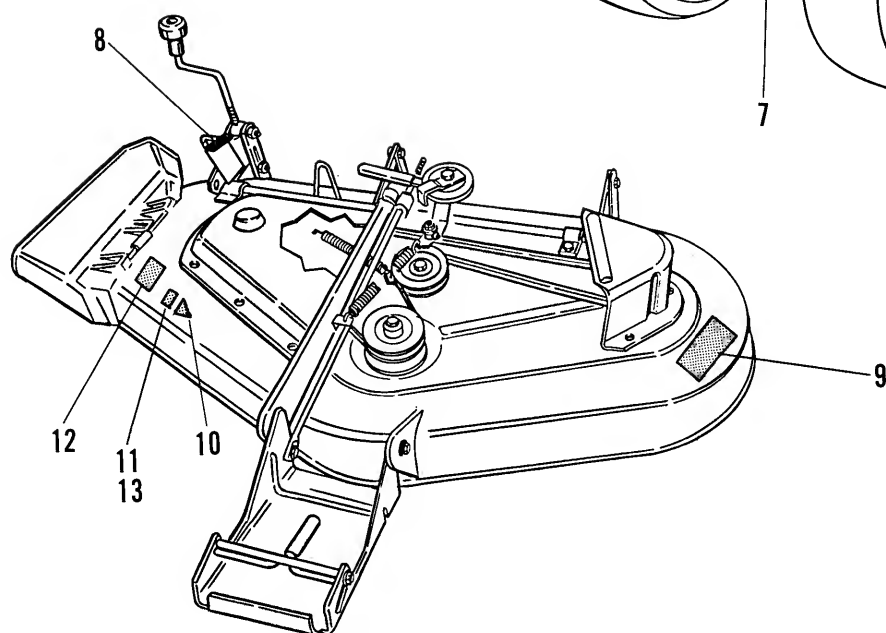
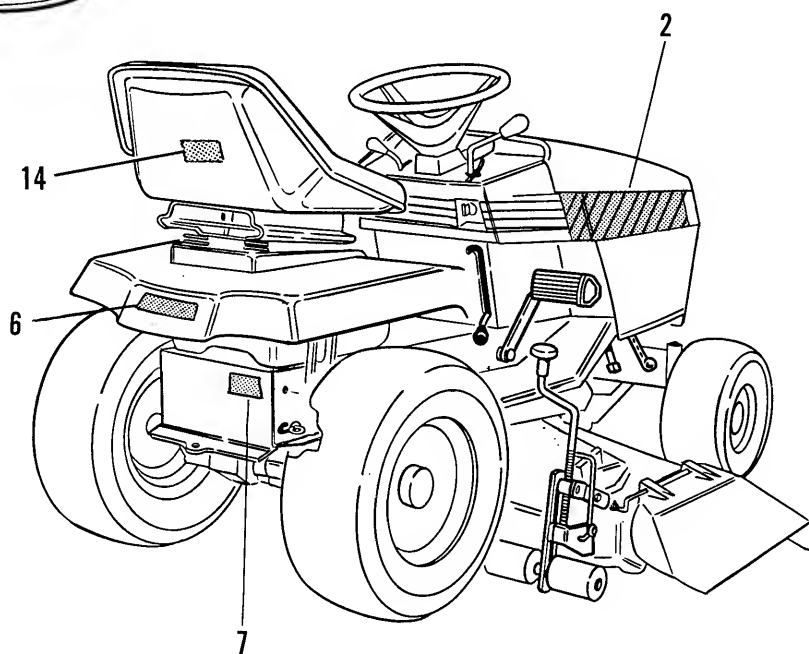
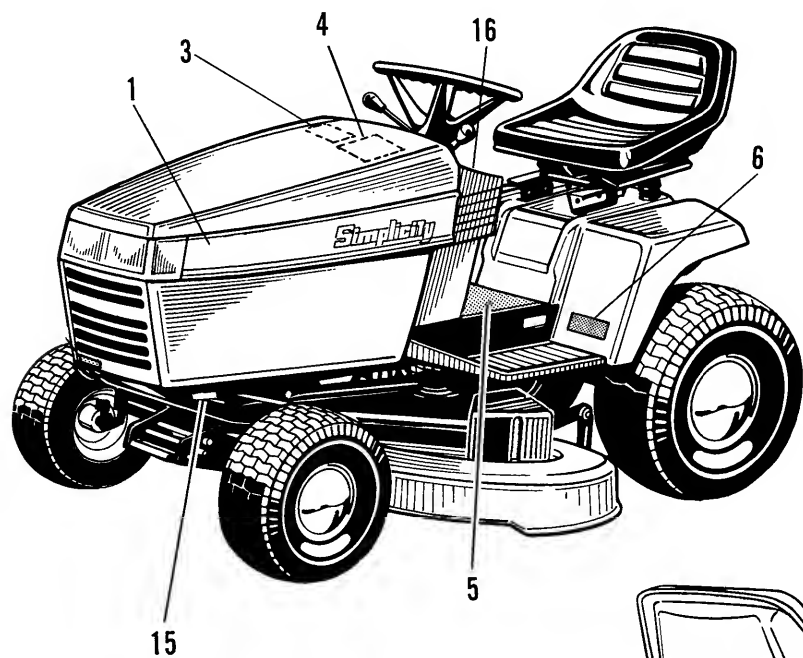
Ref. No.	Part No.	Qty.	Description
1	1930644	2	NUT, Hex, Flange, Lock, 1/2-13
2	1705058	1	SHAFT ASSY., Roller
3	1704073	1	BAR, Roller
4	1704082	1	NUT, Adjustor
5	916965	2	LOCKWASHER, 3/8
6	916950	2	NUT, Hex Hd., 3/8-16
7	1677507	1	SLIDE
8	1924361	1	WASHER, Plain, 1/2
9	172622	1	BOLT, Shoulder, 3/8-16
10	1924366	8	WASHER, Plain, 41/64 x 1-1/4
11	1668513	8	ROLLER
12	153124	1	RING, Retaining
13	1704104	1	ARM ASSY., Mower
14	1931352	1	CARRIAGE BOLT, 3/8-16 x 1-1/2
15	1665374	2	STRAP, Mower Arm Assy.
16	1664847	6	SCREW, Hex, Taptite, 5/16 x 3/4
17	1705049	1	LINK ASSY., Lift
18	1924940	3	WASHER, Plain, 13/32
19	176012	1	CLIP, Pin, Safety
20	1918448	1	COTTER PIN
21	118053	1	PIN, Clevis
22	1913744	2	NUT, Hex, Jam, 1/2-13
23	1960170	3	WASHER, 33/64
24	1704081	1	TRUNNION
25	1704093	1	ROD, Adjustment
26	1928352	1	NUT, Hex, Whizlock, 3/8-16
27	1706644	1	SPACER
28	1922606	1	CAPSCREW, Hex Hd., 3/8-16 x 1-3/4
29	1921977	4	CAPSCREW, Hex Hd., 5/16-18 x 1-1/4
30	1704115	1	PLATE, Support
31	1917356	4	LOCKWASHER, 5/16
32	1917372	4	NUT, Hex, 5/16-18
33	1919381	1	WASHER, Flat, 5/16
34	1704114	1	INDICATOR, Cutting Height
35	1960093	1	PAL NUT
36	1704077	1	STRAP, Trunnion Retainer
37	1918452	1	COTTER PIN
38	1704116	1	BRACKET, Cutting Height
39	1704083	1	ARM, Rear, Mower, R.H.
40	1916001	1	PIN, Roll, 1"
41	1704097	1	WASHER, Detent
42	1704086	1	TRUNNION
43	1704087	1	TRUNNION, Threaded
44	1704094	1	CRANK, Cutting Height
45	1602946	2	SPACER
46	1668190	1	KNOB



## 44" Height Adjusting &amp; Roller Group

Ref. No.	Part No.	Qty.	Description
1	1685443	1	SHAFT ASSY., Roller, 44" (Incl. Ref. Nos. 10, 11 & 48)
2	1704082	1	NUT, Adjuster
3	916965	2	LOCKWASHER
4	916950	2	NUT, Hex, 3/8-16
5	1677507	1	SLIDE
6	1924361	1	WASHER, Plain, 1/2
7	172622	1	BOLT, Shoulder, 3/8-16
8	1924366	12	WASHER, Plain, 1-1/4
9	1668513	9	ROLLER
10	153124	2	RING, Retaining
11	1602946	2	SPACER
12	176012	1	CLIP, Pin, Safety
13	1924940	5	WASHER, Plain
14	1704103	1	ARM ASSY., Mower
15	1665374	3	STRAP, Mower Arm Assy.
16	1931352	1	CARRIAGE BOLT, 3/8-16 x 1-1/2
17	1664847	6	SCREW, Hex, Taptite, 5/16 x 3/4
18	1705049	1	LINK ASSY, Lift
19	1918448	1	COTTER PIN
20	1930644	2	NUT, Hex, Flange, Lock, 1/2-13
21	1704074	1	BAR, Roller
22	1704116	1	BRACKET, Cutting Height
23	1917356	2	LOCKWASHER, 5/16
24	1917372	2	NUT, Hex, 5/16-18
25	1918452	1	COTTER PIN
26	118053	1	PIN, Clevis
27	1913744	2	NUT, Hex, Jam, 1/2-13
28	1960170	3	WASHER, 33/64
29	1704081	1	TRUNNION
30	1704093	1	ROD, Adjustment
31	1706644	1	SPACER
32	1928352	1	NUT, Hex, Whizlock, 3/8-16
33	1922606	1	CAPSCREW, Hex, 3/8-16 x 1-3/4
34	1704098	1	UP-STOP, Mower
35	1960093	1	PAL NUT
36	1931202	4	SCREW, Taptite, 5/16 x 1
37	1919381	1	WASHER, Flat, 5/16
38	1704114	1	INDICATOR, Cutting Height
39	1704080	1	PLATE, Mower Support
40	1704097	1	WASHER, Detent
41	916001	1	PIN, Roll, 1" Long
42	1704086	1	TRUNNION
43	1704083	1	ARM, Rear, Mower, R.H.
44	1921977	2	CAPSCREW, Hex, 5/16-18 x 1-1/4
45	1704087	1	TRUNNION, Threaded
46	1704094	1	CRANK, Cutting Height
47	1668190	1	KNOB, Height Crank
48	1960020	2	WASHER, 5/8 x 1-1/4 x 1/16

\*1956  
\*1979



Ref. No.	Part No.	Qty.	Description
1	1708608	1	DECAL, Hood, L.H., Broadmoor 16H
	1708610	1	DECAL, Hood, L.H., Broadmoor 14H
	1708864	1	DECAL, Hood, L.H., Broadmoor 12.5H
	1709837	1	DECAL, Hood, L.H., Broadmoor 15G
	1708609	1	DECAL, Hood, R.H., Broadmoor 16H
2	1708611	1	DECAL, Hood, R.H., Broadmoor 14H
	1708865	1	DECAL, Hood, R.H., Broadmoor 12.5H
	1709838	1	DECAL, Hood, R.H., Broadmoor 15G
	1709061	1	DECAL, Paint
	1713315	1	DECAL, Belt, Blade
5	1708280	1	DECAL, Operating Inst.
6	1668202	1	DECAL, Simplicity Logo
7	1708918	1	DECAL, Release Valve (Hydrostatic Units only)
8	1704131	1	DECAL, Mower Height
9	1704276	1	DECAL, Danger (Hand Under Deck)
10		1	DECAL, OPEI (Not Serviced)
11	1704477	1	DECAL, Cutting Width, 38"
12	1704277	1	DECAL, Danger (Chute in Place)
13	1704478	1	DECAL, Cutting Width, 44"
14	1708927	1	DECAL, USA Logo
15		1	I.D. PLATE (Not Serviced)
16	1704466	1	DECAL, Choke (Dash), 12.5 and 14 HP Kohler Only

## Not Shown:

	1	DECAL, Battery (Not Serviced)
1708995	1	DECAL, Engine, 16 HP
1713306	1	DECAL, Engine, 15 HP
1707948	1	DECAL, Engine, 14 HP

**⚠ DANGER**

ROTATING BLADES CUT OFF ARMS AND LEGS

STOP MOWER WHEN CHILDREN ARE NEAR

NO RIDERS, THEY FALL OFF

**⚠ DANGER**

OPERATING ON SLOPES CAN BE DANGEROUS

SEE OPERATOR'S MANUAL

IF YOU CANNOT BACK UP A HILL, DO NOT DRIVE ON IT

**⚠ WARNING**

AVOID SERIOUS INJURY OR DEATH

- READ OPERATOR'S MANUAL(S)
- KNOW LOCATION AND FUNCTION OF ALL CONTROLS
- KEEP SAFETY DEVICES (GUARDS, SHIELDS AND SWITCHES) IN PLACE AND WORKING
- REMOVE OBJECTS THAT COULD BE THROWN BY THE BLADE
- DO NOT TOW WHEN CHILDREN OR OTHERS ARE AROUND
- NEVER CARRY CHILDREN
- LOOK DOWN AND BEHIND BEFORE AND WHILE BACKING
- AVOID SUDDEN TURNS
- IF YOU CANNOT BACK UP A HILL, DO NOT OPERATE ON IT
- GO UP AND DOWN SLOPES, NOT ACROSS
- IF MACHINE STOPS GOING UPHILL, STOP BLADE AND BACK DOWN SLOWLY
- BE SURE BLADE(S) AND ENGINE ARE STOPPED BEFORE PLACING HANDS OR FEET NEAR BLADE(S)
- WHEN LEAVING MACHINE, SHUT OFF ENGINE, REMOVE KEY AND SET PARKING BRAKE

**⚠ CAUTION**

DO NOT TOW TRACTOR

DAMAGE MAY RESULT TO TRANSMISSION

**OPERATION**

**TO START ENGINE**

SEAT MUST BE OCCUPIED. GROUND SPEED CONTROL LEVER IN NEUTRAL. PTO SWITCH OFF AND CLUTCH BRAKE PEDAL DEPRESSED

**WHEN OPERATOR LEAVES SEAT:**

PULL GROUND SPEED CONTROL LEVER IN NEUTRAL. TURN PTO SWITCH OFF AND SET PARKING BRAKE

**TRACTION CONTROL**

- TO STOP TRACTOR MOTION, FULLY DEPRESS CLUTCH BRAKE PEDAL
- ON HYDROSTATIC DRIVE TRACTORS, MOVEMENT OF TRACTION LEVER FROM NEUTRAL, IN EITHER DIRECTION, INCREASES GROUND SPEED

**TO OPERATE PTO CLUTCH**

- THE OPERATOR MUST BE IN THE SEAT
- TO ENGAGE PTO, SLIDE PTO SWITCH TOWARD OPERATOR & LIFT UP
- TO DISENGAGE PTO, PUSH PTO SWITCH DOWN

CHOKE    PTO SWITCH    IGNITION SWITCH

RUN    OFF    START

**TO SET PARKING BRAKE**

- PULL KNOB OUT WHILE CLUTCH BRAKE PEDAL IS DEPRESSED
- RELEASE CLUTCH BRAKE PEDAL WHILE HOLDING KNOB

**TO RELEASE PARKING BRAKE**

- DEPRESS CLUTCH BRAKE PEDAL
- PUSH KNOB IN WHILE CLUTCH BRAKE PEDAL IS DEPRESSED

CLUTCH BRAKE PEDAL    MOWER UP    MOWER DOWN

Ref. No. 5



Ref. No 7 (Hydro Units)



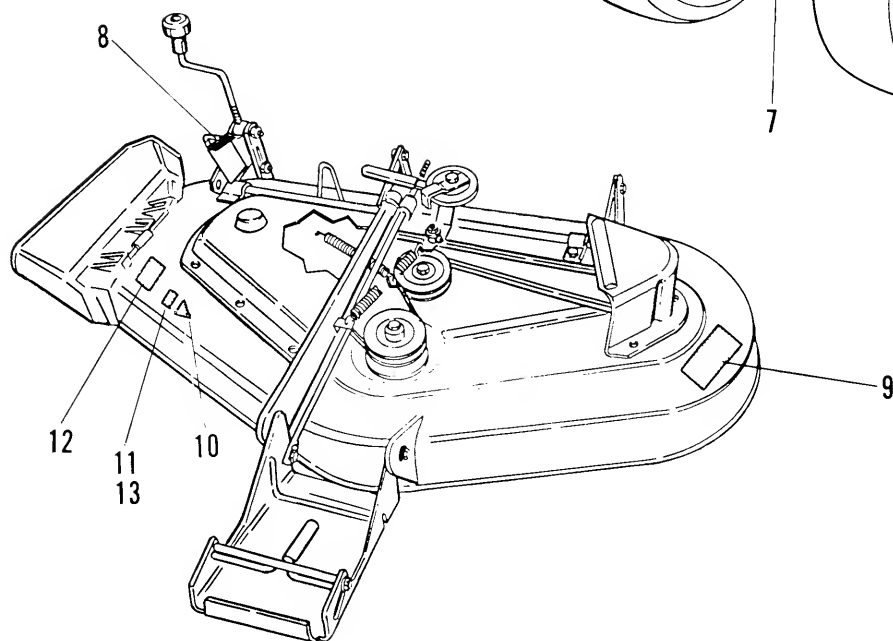
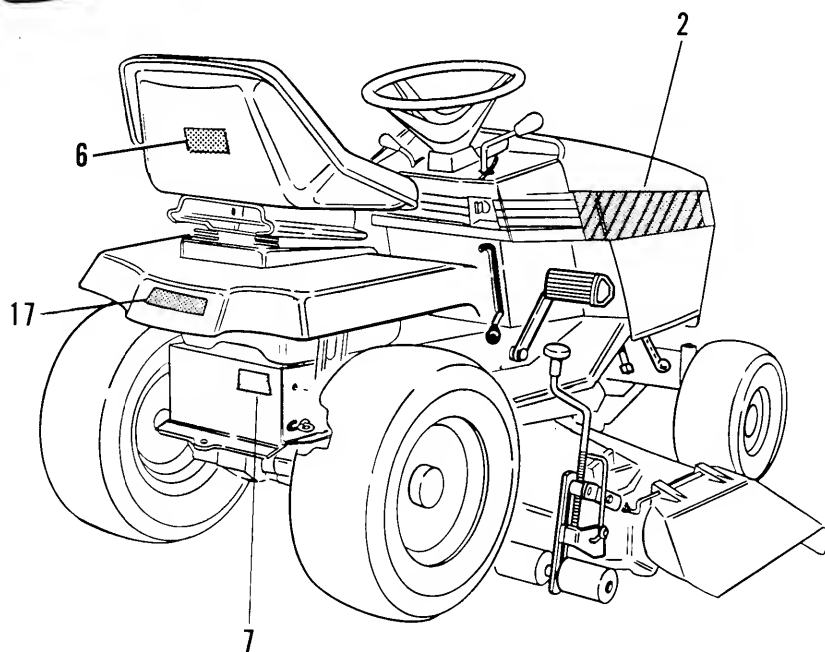
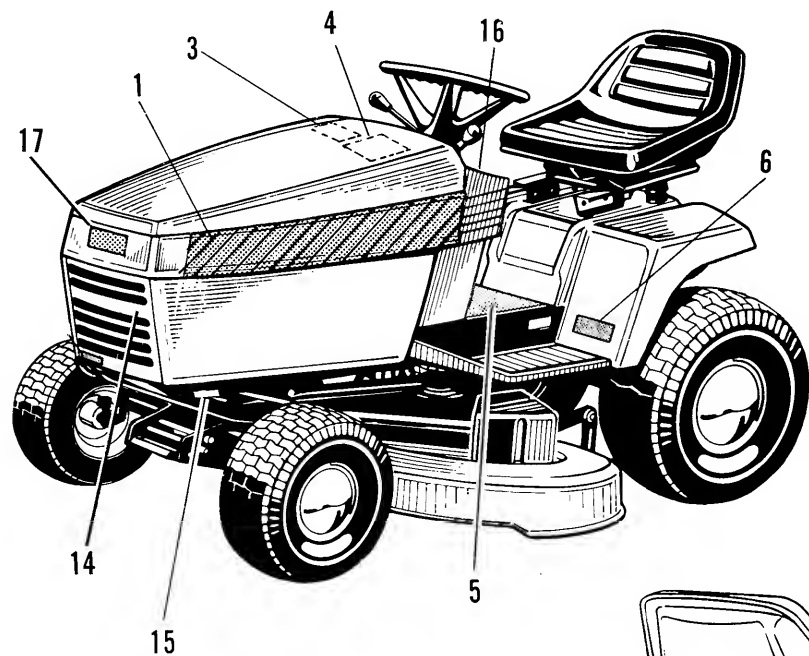
Ref. No. 9

## SAFETY DECALS

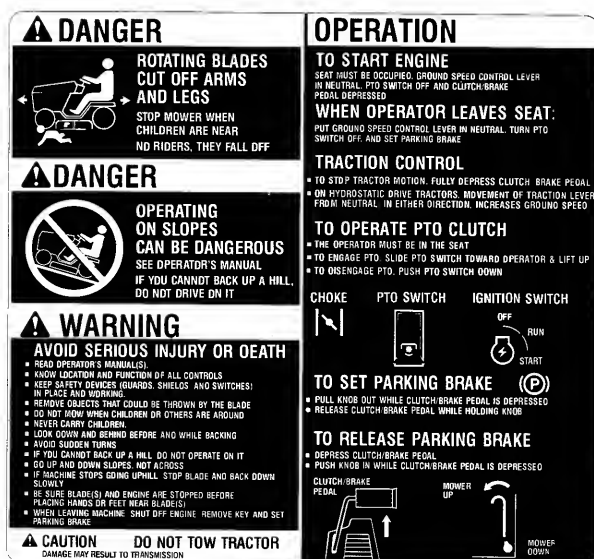


Ref. No. 12

\*1956  
\*1979



Ref. No.	Part No.	Qty.	Description
1	1708811	1	DECAL, Hood, L.H., AGCO Allis, 16H
	1708941	1	DECAL, Hood, L.H., AGCO Allis, 14H
	1708814	1	DECAL, Hood, L.H., AGCO Allis, 12.5H
	1709835	1	DECAL, Hood, L.H., AGCO Allis, 15G
2	1708812	1	DECAL, Hood, R.H. AGCO Allis, 16H
	1708942	1	DECAL, Hood, R.H. AGCO Allis, 14H
	1708815	1	DECAL, Hood, R.H. AGCO Allis, 12.5H
	1709836	1	DECAL, Hood, R.H., AGCO Allis, 15G
3	1709061	1	DECAL, Paint
4	1713315	1	DECAL, Belt, Blade
5	1708280	1	DECAL, Operating Inst.
6	1708927	1	DECAL, USA Logo
7	1708918	1	DECAL, Release Valve (Hydrostatic Units only)
8	1704131	1	DECAL, Mower Height
9	1704276	1	DECAL, Danger (Hand Under Deck)
10		1	DECAL, OPEI (Not Serviced)
11	1704477	1	DECAL, Cutting Width, 38"
12	1704277	1	DECAL, Danger (Chute in Place)
13	1704478	1	DECAL, Cutting Width, 44"
14	1708926	1	DECAL, AGCO Allis Badge
15		1	I.D. PLATE (Not Serviced)
16	1704466	1	DECAL, Choke, Dash (15 HP Briggs & Stratton only)
<b>Not Shown:</b>			
		1	DECAL, Battery (Not Serviced)
	1708995	1	DECAL, Engine, 16 HP
	1713319	1	DECAL, Engine, 15 HP
	1707948	1	DECAL, Engine, 14 HP



Ref. No. 5



Ref. No. 7 (Hydro Units)

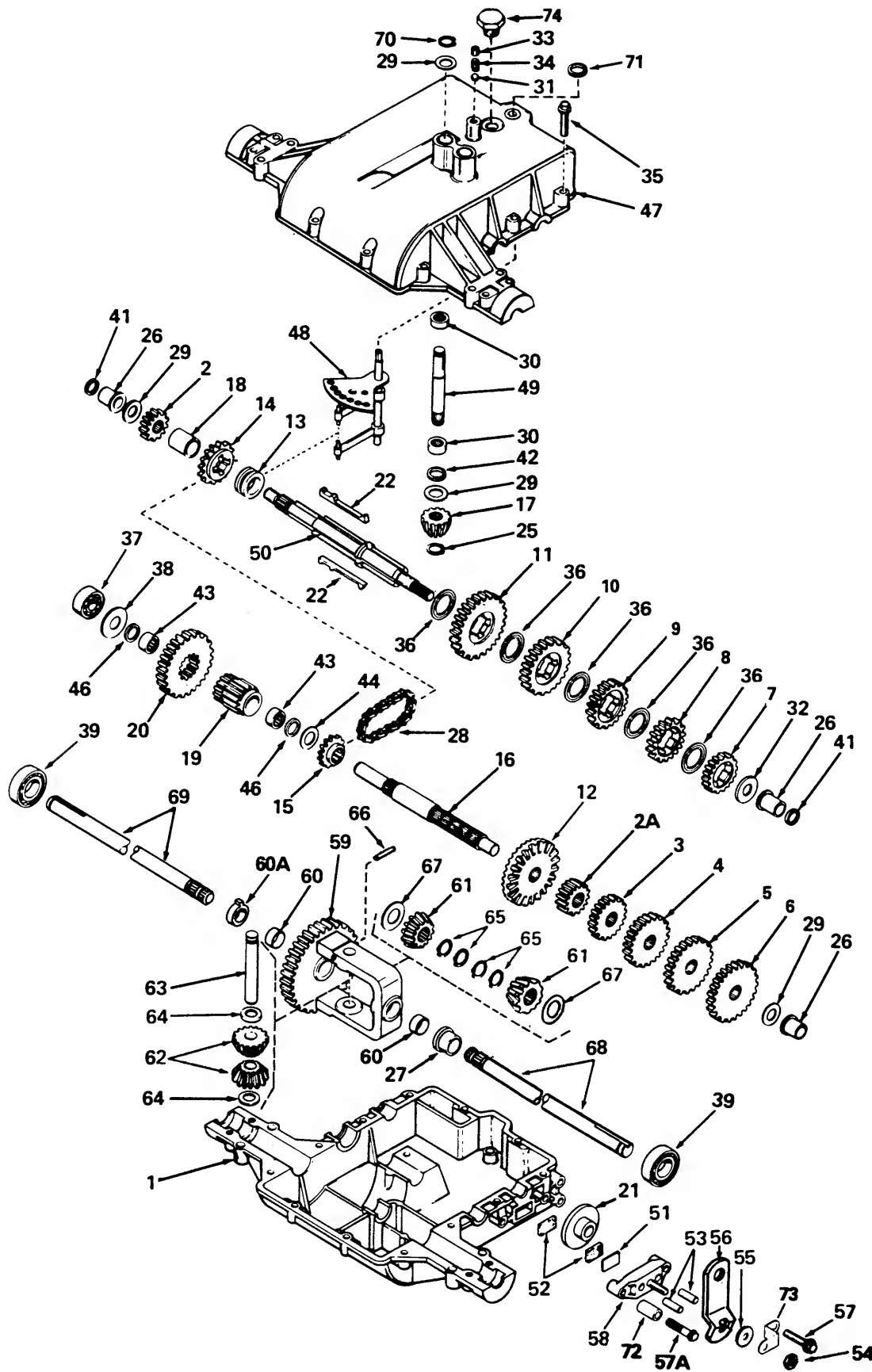


Ref. No. 9

## SAFETY DECALS



Ref. No. 12



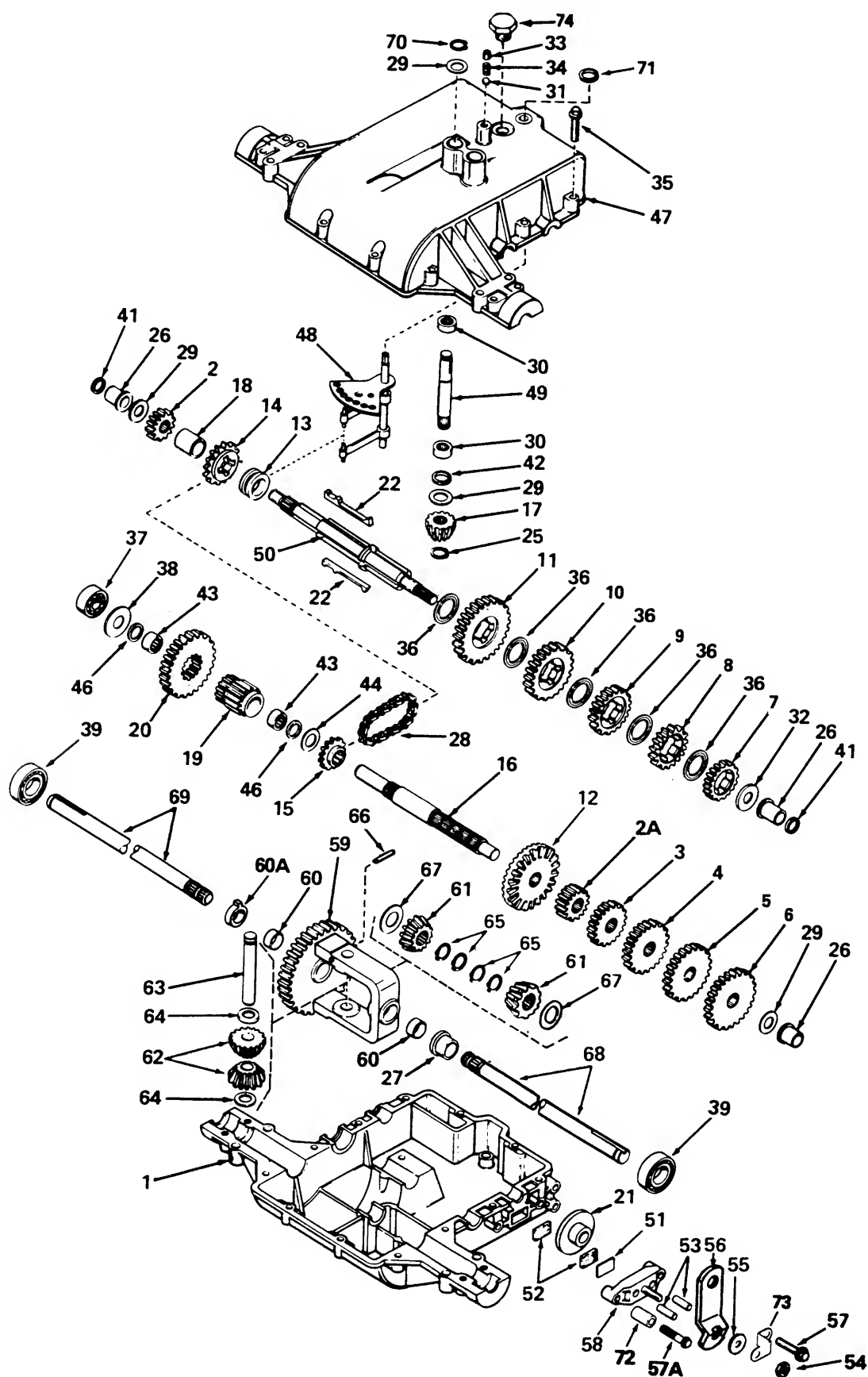


## Gear Transaxle Service Parts - Peerless Transaxle Model 801-059

Ref. No.	Part No.	Qty.	Description
1	770071A	1	CASE, Transaxle
2	778136	1	GEAR, Spur (15 Teeth)
2A	778145	1	GEAR, Spur (12 Teeth)
3	778126A	1	GEAR, Spur (20 Teeth)
4	778127A	1	GEAR, Spur (25 Teeth)
5	778128A	1	GEAR, Spur (28 Teeth)
6	778129A	1	GEAR, Spur (30 Teeth)
7	778121A	1	GEAR, Spur (20 Teeth)
8	778122A	1	GEAR, Spur (22 Teeth)
9	778123A	1	GEAR, Spur (25 Teeth)
10	778124A	1	GEAR, Spur (30 Teeth)
11	778146A	1	GEAR, Spur (37 Teeth)
12	778137A	1	GEAR, Bevel (42 Teeth)
13	784266	1	COLLAR, Shift
14	786060	1	SPROCKET (14 Teeth)
15	786061	1	SPROCKET (10 Teeth)
16	776204	1	SHAFT, Counter
17	778113A	1	BEVEL PINION, Input
18	786074	1	SPACER
19	778138	1	PINION, Output
20	778139	1	GEAR, Output
21	790003	1	DISK, Brake
22	792089A	4	KEY
25	788040	1	RING, Retaining
26	780105A	3	BUSHING, Flanged
27	780118A	1	BUSHING, Flanged
28	786062A	1	CHAIN, Roller (No. 41 Chain, 22 Links)
29	780072	4	WASHER, Thrust
30	780122	2	BEARING, Needle
31	792077	1	BALL, Steel
32	780109	1	WASHER, Thrust
33	792078	1	SCREW, Set, 3/8-16 x 3/8
34	792079	1	SPRING
35	792073	17	SCREW, Hex Hd., Thread Forming, 1/4-20 x 1-1/4
36	780108	5	WASHER, Thrust
37	780121	1	BEARING, Ball

Ref. Nos. 38 - 74 on pages 56 &amp; 57.

Order gear transaxle service parts through your authorized Tecumseh/Peerless distributor.



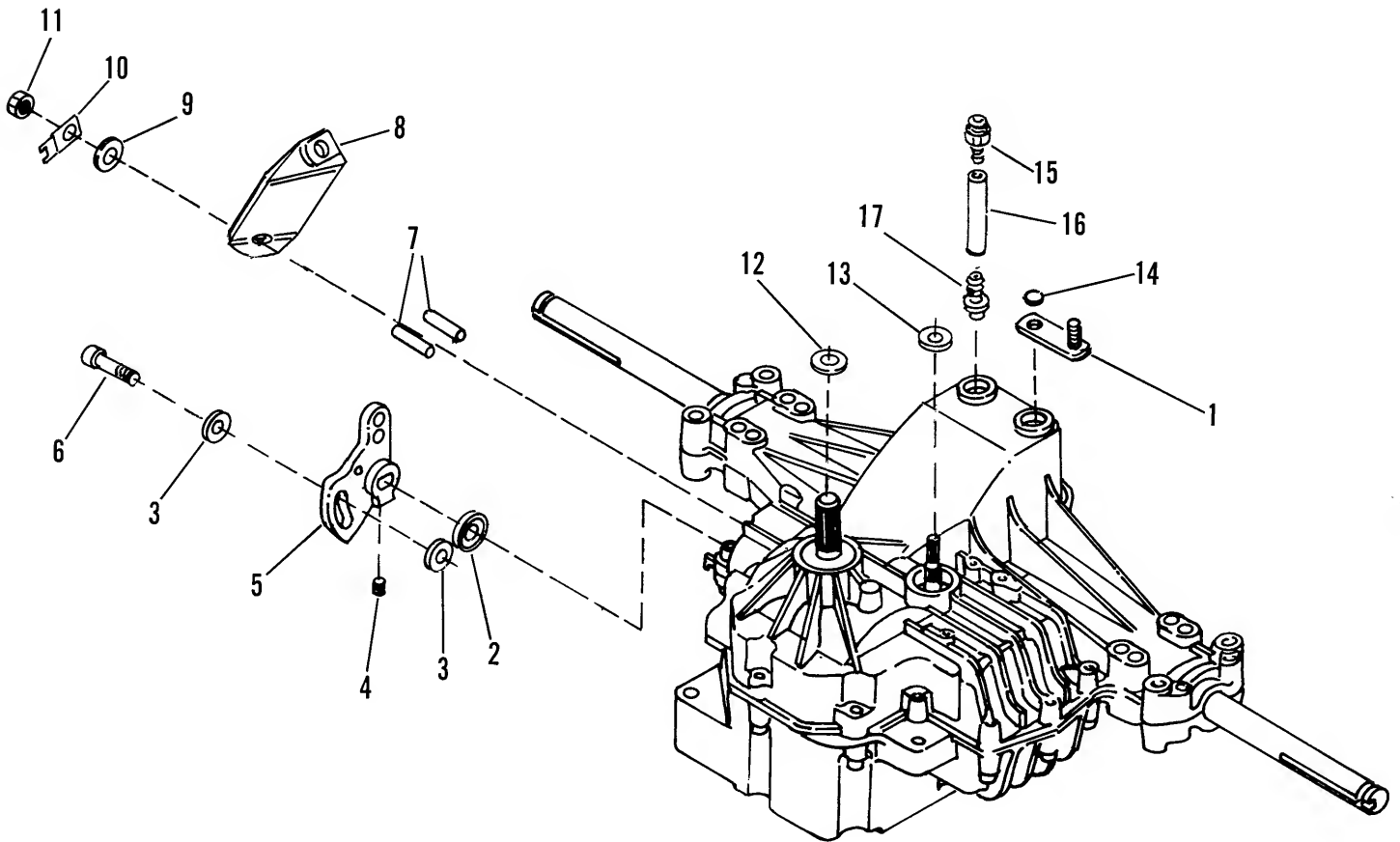
## Gear Transaxle Service Parts - Peerless Transaxle Model 801-059

Ref. No.	Part No.	Qty.	Description
38	780113	1	WASHER, Flat
39	780119	2	BEARING, Ball
41	788051	2	SEAL, Square Cut
42	788057	1	SEAL, Square Cut
43	780112	2	BEARING, Needle
44	780114	1	WASHER, Flat
46	788053	2	SEAL, Square Cut
47	772082	1	COVER, Transaxle
48	784290	1	ROD & FORK ASSY., Shift
49	776135	1	SHAFT, Input
50	776184A	1	SHAFT, Brake
51	790007	1	PLATE, Brake Pad
52	790006	2	PAD, Brake
53	786026	2	PIN, Dowel
54	792075	1	LOCKNUT, 5/16-24
55	792076	1	WASHER, Flat
56	790056	1	LEVER, Brake
57	792073	1	SCREW, Hex Hd., Thread Forming, 1/4-20 x 1-1/4
57A	792085	1	SCREW, Hex Hd., Thread Forming, 1/4-20 x 2-1/4
58	790025	1	HOLDER, Brake Pad
59	778175	1	GEAR ASSY., Differential (Incl. 2 of Ref. No. 60)
60	780064	2	BUSHING
60A	780120	1	BUSHING
61	778166	2	GEAR, Bevel
62	778131	2	PINION, Bevel
63	786034	1	PIN, Drive
64	780065	2	WASHER, Thrust
65	792125	4	RING, Retaining (Pkg. of 2)
66	792040	1	PIN, Roll
67	780001	2	WASHER, Thrust
68	774891	1	AXLE (14-3/8" Long)
69	774644	1	AXLE (12-1/2" Long)
70	792035	1	RING, Retaining
71	788069	1	SEAL, Square Cut
72	786066	1	SPACER
73	786086	1	BRACKET, Brake Lever
74	792074	1	PLUG, Threaded

Ref. Nos. 1 - 37 on pages 54 &amp; 55.

Order gear transaxle service parts through your authorized Tecumseh/Peerless distributor.

\*2495



Mfg. Nos. 1692261, 1692265, 1692279, 1692281, 1692283, 1692285

Hydro Transaxle Service Parts - Hydro Gear Model 311-0750

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Ref. No.	Part No.	Qty.	Description
1	1709907	1	ARM, Bypass
2	1709908	1	SEAL
3	1709909	1	PUCK, Dampener
4	1709910	1	SET SCREW
5	1709911	1	ARM, Control
6	1709914	1	SCREW, Soc. Hd.
7	1709915	2	ACTUATOR PIN
8	1713618	1	ARM, Brake
9	1709917	1	WASHER, 7/16 x 7/8 x 1/16
10	1709918	1	LOCKING STRAP
11	1709919	1	NUT, Hex, Lock, 5/16-24
12	1709920	1	SEAL, Lip
13	1709921	1	SEAL, Lip
14	1709922	1	RING, Retaining
15	1713323	1	FITTING, Vent Plug
16	1713322	1	TUBE, Vent
17	1713324	1	VENT PLUG

## Notes

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*Notes*

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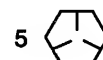
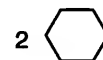
**TORQUE SPECIFICATIONS FOR  
STANDARD MACHINE HARDWARE  
TOLERANCE  $\pm 20\%$**

SIZE	SAE GRADE #2 		SAE GRADE #5 		SAE GRADE #8 	
	In./Lbs. Ft./Lbs.	Nm.	In./Lbs. Ft./Lbs.	Nm.	In./Lbs. Ft./Lbs.	Nm.
8-32	19	2.1	30	3.4	41	4.6
8-36	20	2.3	31	3.5	43	4.9
10-24	27	3.1	43	4.9	60	6.8
10-32	31	3.5	49	5.5	68	7.7
1/4-20	66	7.6	8	10.9	12	16.3
1/4-28	76	8.6	10	13.6	14	19.
5/16-18	11	15.	17	23.1	25	34.
5/16-24	12	16.3	19	25.8	25	34.
3/8-16	20	27.2	30	40.8	45	61.2
3/8-24	23	31.3	35	47.6	50	68.
7/16-14	30	40.8	50	68.	70	95.2
7/16-20	35	47.6	55	74.8	80	108.8
1/2-13	50	68.	75	102.	110	149.6
1/2-20	55	74.8	90	122.4	120	163.2
9/16-12	65	88.4	110	149.6	150	204.
9/16-18	75	102.	120	163.2	170	231.2
5/8-11	90	122.4	150	204.	220	299.2
5/8-18	100	136.	180	244.8	240	326.4
3/4-10	160	217.6	260	353.6	386	525.
3/4-16	180	244.8	300	408.	420	571.2
7/8-9	140	190.4	400	544.	600	816.
7/8-14	155	210.8	440	598.4	660	897.6
1-8	220	299.2	580	788.8	900	1,224.
1-12	240	326.4	640	870.4	1,000	1,360.

**NOTE:**

- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- Recommended seating torque values for locknuts:
  - For prevailing torque locknuts - use 65% of grade 5 torques.
  - For flange whizlock nuts (and screws) - use 135% of grade 5 torques.
- Unless otherwise noted on assembly drawings all torque values must meet this specification.

**BOLT HEAD MARKING  
S.A.E. GRADE:**



**AGCO ALLIS**

Outdoor Power  
Equipment

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